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THE THIRTY-THIRD
ANNUAL REPORT
OF THE
TRADE AND COMMERCE
OF
CHICAGO,

FOR THE YEAR ENDING DECEMBER 31st, 1890.

COMPILED FOR THE
BOARD OF TRADE

By GEO. F. STONE, Secretary.

CHICAGO.
The J. M. W. Jones Stationery and Printing Co.
1891.

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EXECUTIVE OFFICERS OF THE BOARD OF TRADE SINCE ITS ORGANIZATION.

<i>Year.</i>	<i>Presidents.</i>	<i>First Vice-Presidents.</i>	<i>Second Vice-Presidents.</i>
1848.	THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1849.	THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1850.	CHARLES WALKER.	JOHN P. CHAPIN.	None.
1851.	CHARLES WALKER.	JOHN P. CHAPIN.	None.
1852.	GEORGE STEEL.	THOMAS HALE.	None.
1853.	THOMAS HALE.	CHARLES H. WALKER.	None.
1854.	GEORGE A. GIBBS.	WM. D. HOUGHTELING.	None.
1855.	HIRAM WHEELER.	SAMUEL B. POMEROY.	None.
1856.	CHARLES H. WALKER.	GEORGE C. MARTIN.	None.
1857.	CHARLES H. WALKER.	GEORGE W. NOBLE.	None.
1858.	JULIAN S. RUMSEY.	THOMAS H. BEEBE.	None.
1859.	JULIAN S. RUMSEY.	THOMAS H. BEEBE.	STEPHEN CLARY.
1860.	IRA Y. MUNN.	ELI BATES.	JOHN V. FARWELL.
1861.	STEPHEN CLARY.	CLINTON BRIGGS.	EBENEZER G. WOLCOTT.
1862.	CALVIN T. WHEELER.	W. H. LOW.	JOHN L. HANCOCK.
1863.	JOHN L. HANCOCK.	NATH'L K. FAIRBANK.	CHARLES RANDOLPH.
1864.	JOHN L. HANCOCK.	THOMAS PARKER.	CHARLES J. GILBERT.
1865.	CHARLES RANDOLPH.	THOMPSON MAPLE.	JOHN C. DORE.
1866.	JOHN C. DORE.	PHIN'S L. UNDERWOOD.	ELEAZUR W. DENSMORE.
1867.	WILEY M. EGAN.	LYMAN BLAIR.	CALVIN B. GOODYEAR.
1868.	ENOS V. ROBBINS.	ELIJAH K. BRUCE.	JIRAH D. COLE, JR.
1869.	JESSE M. RICHARDS.	SAMUEL H. MCCREA.	HENRY A. TOWNER.
1870.	SAMUEL H. MCCREA.	BENJ. F. MURPHEY.	PHILIP W. DATER.
1871.	JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1872.	JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1873.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.	HOWARD PRIESTLEY.
1874.	GEORGE M. HOW.	HOWARD PRIESTLEY.	JOHN R. BENSLEY.
1875.	GEORGE ARMOUR.	JOHN R. BENSLEY.	DAVID H. LINCOLN.
1876.	JOHN R. BENSLEY.	DAVID H. LINCOLN.	JOSIAH STILES.
1877.	DAVID H. LINCOLN.	JOSIAH STILES.	WILLIAM DICKINSON.
1878.	NATH'L K. FAIRBANK.	WILLIAM DICKINSON.	JOHN H. DWIGHT.
1879.	ASA DOW.	JOHN H. DWIGHT.	HENRY W. ROGERS, JR.
1880.	JOHN H. DWIGHT.	HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.
1881.	HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.
1882.	RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.	J. HENRY FRENCH.
1883.	JAMES B. HOBBS.	J. HENRY FRENCH.	CHAS. L. HUTCHINSON.
1884.	E. NELSON BLAKE.	CHAS. L. HUTCHINSON.	GEO. T. SMITH.
1885.	E. NELSON BLAKE.	GEORGE T. SMITH.	JAMES H. MILNE.
1886.	A. M. WRIGHT.	JAMES H. MILNE.	GEORGE D. RUMSEY.
1887.	A. M. WRIGHT.	GEORGE D. RUMSEY.	WILLIAM S. SEAVERN.
1888.	C. L. HUTCHINSON.	WILLIAM S. SEAVERN.	GEO. G. PARKER.
1889.	WILLIAM S. SEAVERN.	GEO. G. PARKER.	E. W. BAILEY.
1890.	WILLIAM T. BAKER.	E. W. BAILEY.	J. G. STEEVER.
1891.	WILLIAM T. BAKER.	J. G. STEEVER.	J. T. RAWLEIGH.

Secretaries.

1848. W. L. WHITING.
 1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
 1852, part of official year. JAMES E. DALIBA.
 1853. LAURIN P. HILLIARD.
 1854. JAMES E. DALIBA.
 1855 to 1858, inclusive. W. W. MITCHELL.
 1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
 1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
 1869. CHARLES RANDOLPH to March 1, 1884.
 1884. GEORGE F. STONE, from July 1.

NOTE—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1890.

WM. T. BAKER, *President.*

E. W. BAILEY, *1st Vice-President.* J. G. STEEVER, *2d Vice-President.*

DIRECTORS:

TERM EXPIRING 1891.

J. C. ROGERS,
B. A. ECKHART,
J. T. RAWLEIGH,
D. E. RICHARDSON,
F. J. SCHUYLER.

TERM EXPIRING 1892.

A. C. HELMHOLZ,
C. E. CONGDON,
R. G. CHANDLER,
ADOLPH SECKEL,
H. H. ALDRICH.

TERM EXPIRING 1893.

JAS. T. HEALY,
H. F. DOUSMAN,
E. S. WORTHINGTON,
J. B. DUTCH,
J. A. EDWARDS.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

SAMUEL POWELL, *Clearing House Manager.*

A. W. GREEN, *Counsel.*

E. P. WHITFORD, *Manager Quotation Dept.*

STANDING COMMITTEES:

	MESSRS.	
EXECUTIVE.....	STEEVER, BAILEY AND HEALY.	
ON FINANCE.....	CHANDLER, CONGDON AND EDWARDS.	
ON MEMBERSHIP.....	SCHUYLER, SECKEL AND RICHARDSON.	
ON ROOMS.....	ROGERS, BAILEY AND STEEVER.	
ON MARKET REPORTS.....	STEEVER, SCHUYLER AND ALDRICH.	
ON PROVISION INSPECTION.....	HEALY, STEEVER, H. BOTSFORD, J. C. HATELY AND T. E. WELLS.	
ON FLOUR INSPECTION.....	ECKHART, MONTAGUE, CROCKER, REIF-SNIER AND I. HORNER.	
ON FLAX SEED INSPECTION.....	CONGDON, HENDERSON, WATERS, J. WRIGHT AND A. C. LAUSTEN.	
ON OTHER INSPECTION.....	SECKEL, CONGDON AND HELMHOLZ.	
ON CLEARING HOUSE.....	WORTHINGTON, ROGERS AND CHANDLER.	
ON REAL ESTATE.....	BAILEY, STEEVER AND WORTHINGTON.	
ON RULES.....	ALDRICH, ECKHART, HELMHOLZ, ROGERS AND EDWARDS.	
ON LEGAL ADVICE.....	RICHARDSON, HEALY AND ALDRICH.	
ON COMMISSIONS.....	HELMHOLZ, RAWLEIGH AND DUTCH.	
ON TRANSPORTATION.....	DOUSMAN, N. T. WRIGHT, J. C. HATELY, W. S. SEAVERN, W. J. POPE, E. O. SEYMOUR, GEO. CLARK, GEO. M. HOW AND H. J. COON.	
ON WAREHOUSES.....	RAWLEIGH, RICHARDSON AND SCHUYLER.	
ON WEIGHING.....	SECKEL, CONGDON AND DOUSMAN.	
ON METEOROLOGICAL OBSERVATIONS.....	EDWARDS, CHANDLER AND DUTCH.	
ON CLAIMS.....	DUTCH, ECKHART, RAWLEIGH, HELMHOLZ AND DOUSMAN.	
ON VIOLATIONS OF THE COMMISSION RULE, IRREGULAR TRADING, AND PUTS AND CALLS.....	BAILEY, RICHARDSON AND WORTHINGTON.	
	SECKEL, HENDERSON, EDDY, ROGERS AND HILL.	

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS.....	I. T. SUNDERLAND.
INSPECTOR OF FLOUR.....	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED.....	S. H. STEVENS.
INSPECTOR OF SAMPLE GRAIN.....	H. B. OWEN.
INSPECTOR OF HAY.....	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT.....	I. T. SUNDERLAND.
WEIGHER OF OTHER COMMODITIES.....	JOHN WALKER.
INSPECTOR OF GRASS SEEDS.....	JOHN PAX.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1891.		TERM EXPIRING 1892.	
C. A. WEARE,	G. S. McREYNOLDS,	G. M. BARBER,	R. S. LYON,
GEO. A. McCLELLAN,	C. M. ARMSTRONG,	J. R. HODSON,	G. S. BLAKESLEE,
JOHN M. FISKE.		J. M. FORT.	

COMMITTEE OF APPEALS:

TERM EXPIRING 1891.		TERM EXPIRING 1892.	
C. L. HUTCHINSON,	J. C. HATELY,	A. M. HENDERSON,	W. S. SEAVERNS,
JOHN HILL, JR.,	EDMUND NORTON,	CARLOS H. BLACKMAN,	J. C. ROSS,
JAS. M. SHERMAN.		W. W. HUNTER.	

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1891.

WM. T. BAKER, *President.*
 J. G. STEEVER, *1st Vice-President.* J. T. RAWLEIGH, *2d Vice-President.*

DIRECTORS:

TERM EXPIRING 1892.

A. C. HELMHOLZ,
 C. B. CONGDON,
 R. G. CHANDLER,
 ADOLPH SECKEL,
 H. H. ALDRICH.

TERM EXPIRING 1893.

JAS. T. HEALY,
 H. F. DOUSMAN,
 E. S. WORTHINGTON,
 C. B. VAN KIRK,
 J. A. EDWARDS.

TERM EXPIRING 1894.

W. H. BARTLETT,
 JOHN S. HANNAH,
 M. C. MITCHELL,
 JOHN M. FISKE,
 E. A. BEACH.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE.....	MESSRS.	HANNAH, RAWLEIGH AND HEALY.
ON FINANCE.....	"	CHANDLER, CONGDON AND EDWARDS.
ON MEMBERSHIP.....	"	SECKEL, HELMHOLZ AND FISKE.
ON ROOMS.....	"	CONGDON, BEACH AND MITCHELL.
ON MARKET REPORTS.....	"	STEEVER, CHANDLER AND ALDRICH.
ON PROVISION INSPECTION.....	"	HEALY, HANNAH, H. BOTSFORD, T. E. WELLS AND JNO. G. BEAZLEY.
ON FLOUR INSPECTION.....	"	ECKHART, MONTAGUE, CROCKER, C. REIFSNIDER AND I. HORNER.
ON FLAX SEED INSPECTION.....	"	FISKE, HENDERSON, WATERS, J. WRIGHT AND A. C. LAUSTEN.
ON OTHER INSPECTION.....	"	FISKE, CONGDON AND HELMHOLZ.
ON CLEARING HOUSE.....	"	WORTHINGTON, CHANDLER AND MITCHELL.
ON REAL ESTATE.....	"	STEEVER, HANNAH AND WORTHINGTON.
ON RULES.....	"	ALDRICH, HELMHOLZ, EDWARDS, FISKE AND BARTLETT.
ON LEGAL ADVICE.....	"	BARTLETT, HEALY AND ALDRICH.
ON TRANSPORTATION.....	"	DOUSMAN, RICHARDSON, N. T. WRIGHT, J. C. HATELY, W. S. SEAVERNS, W. J. POPE, E. O. SEYMOUR, GEO. M. HOW AND H. J. COON.
ON WAREHOUSES.....	"	RAWLEIGH, DOUSMAN AND FISKE.
ON WEIGHING.....	"	BEACH, CONGDON AND DOUSMAN.
ON METEOROLOGICAL OBSERVATIONS.....	"	EDWARDS, VAN KIRK AND BEACH.
ON CLAIMS.....	"	HELMHOLZ, RAWLEIGH, BARTLETT, DOUSMAN AND SECKEL.
ON VIOLATIONS OF THE COMMISSION RULE, IRREGULAR TRADING, AND PUTS AND CALLS.....	"	MITCHELL, BEACH AND CHANDLER.
ON ARBITRATION ON GRASS AND FIELD SEEDS.....	"	SECKEL, HENDERSON, EDDY, RODGERS AND HILL.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS.....	I. T. SUNDERLAND.
INSPECTOR OF FLOUR.....	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED.....	S. H. STEVENS.
INSPECTORS OF SAMPLE GRAIN.....	H. B. OWEN.
	WILLIAM McDUGGALL.
	W. I. CRUIKSHANK.
INSPECTOR OF HAY.....	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT.....	I. T. SUNDERLAND.
WEIGHER OF OTHER COMMODITIES.....	JOHN WALKER.
INSPECTOR OF GRASS SEEDS.....	JOHN PAX.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1892.	TERM EXPIRING 1893.
G. M. BARBER,	W. B. BOGERT,
J. R. HODSON,	FRED'K DICKINSON,
J. M. FORT.	JAS. CRIGHTON,
	THOS. C. LEDWARD,
	S. S. WHITEHOUSE.

COMMITTEE OF APPEALS:

TERM EXPIRING 1892.	TERM EXPIRING 1893.
A. M. HENDERSON,	J. B. REEME,
CARLOS H. BLACKMAN,	A. S. WHITE,
W. W. HUNTER.	JAS. M. SHERMAN,
	C. M. ARMSTRONG,
	W. II. BEEBE.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1890.

EDWARD F. DORE, JANUARY 11.
MINER T. AMES, JANUARY 13.
DARIUS H. DENTON, JANUARY 18.
CHARLES FLOYD, JANUARY 25.
CONRAD SEIPP, JANUARY 28.
EDWIN EDWARDS, JANUARY 30.
WALTER A. DODSON, FEBRUARY 4.
JOHN T. LESTER, MARCH 11.
HERMAN W. GOODMAN, MARCH 24.
P. C. HIMEBAUGH, APRIL 1.
MARCUS C. STEARNS, APRIL 8.
CALEB F. GATES, JUNE 9.
CHARLES E. CULVER, JUNE 23.
WILLIAM H. TAYLOR, JUNE 26.
BENJAMIN RANDALL, JUNE 28.
ABIJAH KEITH, JUNE 29.
ROBERT C. PAGE, JULY 13.
CHARLES S. FRENCH, AUGUST 29.
WILLIAM M. DRULEY, SEPTEMBER 5.
WILLIAM RYAN SR., SEPTEMBER 5.
CHARLES T. HOWE, SEPTEMBER 10.
GUSTAVUS P. ADAMS, SEPTEMBER 13.
WILLIAM M. FOSTER, SEPTEMBER 14.
CHRISTOPHER BUNGE, SEPTEMBER 16.
ASA DOW, SEPTEMBER 23.
ABNER M. WRIGHT, OCTOBER 19.
JAMES D. MCAULEY, NOVEMBER 13.
ROBERT G. STEVENS, DECEMBER 2.

GENERAL REVIEW.

MR. WILLIAM T. BAKER, *President of the Board of Trade of the City of Chicago.*

SIR :—The past year has been a good one for the agriculturist and the Board of Trade, whose interests are identical; but a bad one for the bucket shop and the grain gambler, whose interests also are identical.

Never before have the annals of this board recorded a year of so great prosperity, or one of so large a volume of business as the year which closed on the 31st of December, 1890. Agriculture has poured into the lap of the nation twenty-five hundred million bushels of grain, comprising corn, wheat, oats, rye and barley; a crop of hay of forty-five million tons, and of cotton aggregating seven million bales; besides tobacco, potatoes, small grains, seeds and dairy products, contributing to the national wealth a sum too vast for the mind to comprehend. The value of farm animals, comprising cows, mules, horses, sheep, swine and oxen, and of the chief grain crops, aggregated about \$4,000,000,000, and was a vital factor in the national financial soundness.

The crops, although much less in volume than in the previous year, brought to the agriculturist a good reward. When the farmer is prosperous he expends money in improvements upon his farm, in the purchase of machinery, in the increase of his live-stock, in contributing to the comforts of his household, and in many other ways. All this increases immensely general business, and, of necessity, is felt in large centers, conducing to the active circulation of money, stimulating enterprise and absorbing labor. It is under such conditions that harmonious relations exist between employer and employee. These relations contrast the year just closed most favorably with the years when labor mutterings and outbreaks threatened the public peace; in those years the supply of grain was out of profitable proportion to the demand, the purchasing of general merchandise was restricted, and the free circulation of money restrained.

When granaries are full and labor is unemployed the public safety must needs be in peril. A year of scant crops and good prices is far better than one with enormous crops, held at the mercy of importing countries dictating to us terms of sale.

Surplus grain supplies may furnish a desirable theme to the unthinking politician for stump speeches, but they are deplored by the thoughtful and studious political economist, and rejoiced over by those countries which cannot produce enough to feed their own peoples. Let the farmer dismiss this idea of the desirability of excessive crops, especially of wheat, and place a higher estimate upon the value of a home market, of diversified crops and of the interchange of commodities between the states. He should not lose sight of the fact which stubbornly confronts him, notwithstanding the fascination of his miles of waving wheat, that the export price of that grain makes the price of the entire crop, and that such price is dictated by competition with surplus wheat producing countries where labor has its least reward. The policy of those countries which do not raise sufficient food to supply their own populations, is to stimulate the production of wheat in other lands and bring as many sellers as possible to their markets. Why should we contribute to this policy?

Our crop of wheat for 1890 aggregated 399,262,000 measured bushels, or 380,915,903 bushels of sixty pounds, grown upon 36,000,000 acres, comprising 143,888,000 bushels of spring and 255,374,000 bushels of winter wheat, with an average production per acre of eleven bushels. The value of this crop is placed by the Agricultural Department at \$334,773,678.00. This result is not intended to be accurate but approximate—it could not be otherwise. The actual value as determined by the course of the markets since the official estimate was made, is considerably larger than is generally supposed and approximates closely to the value of the 490,500,000 bushels raised in 1889.

The season was unfavorable for the growth of winter wheat, the weather in March being severe on the plant, particularly in the many stretches of land not covered with snow.

The spring wheat yield was about up to the average.

The Dakotas yielded a crop of 40,411,000 bushels, bringing into her coffers more than \$32,000,000.

Minnesota, rich in soil and in enterprise, highly favored by climatic conditions, produced a crop of 38,356,000 bushels. With

her characteristic intelligence she has established large flouring industries, turning out a superior quality of flour; thus exporting a large portion of her wheat in a form which meets with no serious competition, and which to a considerable extent enables her to fix its price, instead of its being determined by buyers. This grand state has in a comparatively few years learned, and now practices, a fundamental principle of political economy, which many older states would do well to follow, that principle being to put goods for sale into such form as will meet the smallest amount of competition. A blind zeal in the production of raw material benefits another more than the producer, and belongs to primary conditions. To avoid the overproduction of those things which compete for a market, and supply by enterprise and intelligence those articles for which buyers compete, is the object most desired in the profitable conduct of commerce. Advanced commercial and trading peoples are every year more and more acting upon this principle.

England is a great consumer of raw material, and by the application of a most intelligent industry she transforms that material into countless forms of utility and beauty, and carries these in her ships to all markets, taking her pay largely in low priced raw material, in gold, or in exchange on London; meanwhile, she sets other nations to tilling the soil and raising food for her artisans, mechanics and manufacturers.

Our great crop of wheat is of immense advantage to this country under all circumstances, but it is not of greatest advantage when it is so large that its value is fixed by buying nations.

Ohio comes next to Minnesota, and turned out 29,984,000 bushels. Then in the order of production, come California, Kansas, Indiana, Michigan, Iowa, Illinois and Missouri, the latter state yielding 17,638,000 bushels. A detailed statement of the entire yield may be seen among the statistical tables of this report.

The following statement shows the wheat producing portions of the world, and the months of their respective harvests:

January—Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.

April—Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May—Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June—Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey and Utah.

July—Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England, and Upper Canada.

The crop of corn for the year aggregated 1,489,970,000 bushels, or 622,922,000 bushels less than for 1889. Here again diminution in production inured to the benefit of the farmer, bringing to his pocket according to the Government Statistician of Agriculture \$754,433,451.00, but in reality a very much larger sum as, after the official preliminary estimate was made, prices materially advanced—probably to the extent of \$300,000,000, showing a valuation of \$1,000,000,000, which exceeds that for any year of the last decade, notwithstanding the volume of the crop is the smallest of any year during that period. It is the product of the cultivation of 71,970,763 acres, and constitutes the most valuable and important of the grain crops of the country, for the reason that it finds its almost exclusive sale in the home market, and is food for man and beast in a country where hogs, horses and cattle are raised in enormous numbers, and where as a food for man it is more extensively used than in any other land. It is also a crop that is cared for and handled with comparatively small expense.

It may, moreover, be quickly marketed, either at points of production or in the great centers of commerce. Its adaptability is varied, and altogether in a marked degree it enriches our commercial life. From the great and teeming corn belt it feeds transportation lines and creates a constant stream of traffic to all parts of the Union, stimulating and supporting through countless ramifications, business in all departments.

No enterprise or business projects are entered into, no financial estimates are made, without a special and studious consideration of the value and extent of this magnificent crop. Its relation to railway stocks, and to the distribution of manufactured goods of all kinds is most intimate and important. It is the crop which the financier and the merchant most thoughtfully take into their calculations. It is of incalculable advantage to the whole country,

and acts as a great distributor of wealth, and, therefore, in a special sense, promotes the general weal.

As already intimated, the export demand of this cereal is limited, and we are not dependent upon foreign markets for its profitable disposal; indeed, we are wholly indifferent for bids for its sale from across the water.

During the last fiscal year we exported 101,973,717 bushels, valued at \$42,658,015, the largest shipments being made to England, Ireland, Germany and France in the order named. To those countries we sent 67,434,806 bushels. This demand, upon a profitable basis, will in all probability increase as this grain becomes appreciated in the light of an economical and healthful article of food for man and beast. It is growing in favor in the Canadian provinces, Denmark and Belgium, as it is especially adapted for food in cold latitudes.

Of all the states, Iowa produced the greatest quantity, the crop of that state last year being 232,439,000 bushels.

Illinois and Missouri follow next in order, yielding respectively 187,446,000 and 175,345,000 bushels.

It is cultivated in all our states and territories, though it abounds in the states which I have mentioned. It is grown throughout the south, the great state of Texas producing 63,802,000 bushels, and its persistent germination occurs even in the sterile and unwilling soil of New England. Its prolific western yield supplies the densely populated regions of the east, liberating the eastern farmer from his poorly requited labor, and enabling him to turn his attention to merchandise and manufacturing. Thus it will be observed that this is truly a beneficent production. It brings about active and constant exchanges of commodities, putting in operation, under peculiarly fortunate conditions, from one end of the country to the other, the essential principle of commercial development; for it is a rule of political economy that industries be arranged in such a manner that each can do that which he can best do, and thus turn the aggregate of human labor and talent to the largest results.

Under such an apportionment, not only is material prosperity promoted, but the sum of happiness is increased, and human capacity is stimulated in the direction of the highest enlightenment.

The crop of oats aggregated 523,621,000 bushels, produced on 26,431,369 acres, valued by the official statistician at \$222,000,000. It is likewise true of this crop, as of the crop of wheat and of corn, that in consequence of enhanced prices which have obtained since this estimate was made, its value far exceeds the above stated amount.

The total yield of this crop is the smallest since 1882, but its value is the largest for many years. Although the production is more than 225,000,000 bushels less than for 1889, its value is \$50,000,000 greater.

As in the case of corn, the generous soil of Iowa leads the van, turning out 71,397,000 bushels. Then comes the great State of Illinois with 70,821,000 bushels, followed by Wisconsin, Minnesota, Kansas, Michigan, the Dakotas, Missouri and Indiana, as the chief oat producing States.

This crop, in the determination of its value, is closely related to the corn crop. It is used extensively, and is constantly growing in favor, as a palatable and nutritious article of food for both man and beast. It is almost wholly consumed within our own borders, and is to the horse what bread is to man.

13,692,776 bushels were required to fill the export demand, the larger part of this quantity being shipped to England and France. The domestic demand is one of great uniformity, and a paying market is daily found at the farmer's door.

In the midst of the general prosperity, we have to deplore that great suffering, produced by severe drought, exists in some parts of Nebraska and the Dakotas, and to a small extent in Kansas and Colorado. Many farmers have been obliged to use their entire stock of grain for the sustenance of their families and of their animals, and must depend upon others for seed grain with which to start anew. In some quarters families are in distress from an insufficient supply of food and clothing, and at times are driven to direst extremity. Calls for aid are frequent and from many directions, but from the want of a systematic organization are necessarily ineffectual. The members of this board have never disregarded the cry of distress, but have been perplexed by the multiplicity of

such desultory calls. They could not favorably respond to one and refuse any, when all were deserving, and to all they could not contribute. Some organization will doubtless be formed through which substantial aid may be extended and funds judiciously distributed, when the members of this association will be true to their history, and provide for those in want with an unstinted hand.

The number of farm animals as estimated by the Department of Agriculture in its January report was 163,304,763, valued at \$2,329,787,770. This statement shows a decrease in numbers of 1,920,860, and in valuation of \$88,978,258 compared with the corresponding one of 1889. The following statement shows the stock values for three years :

	1889.	1890.	1891.
Horses	\$982,194,827	\$978,516,562	\$941,823,222
Mules	179,444,481	182,394,099	178,847,370
Milch cows	366,226,376	353,152,133	346,397,900
Oxen and other cattle	597,236,812	560,625,137	544,127,908
Sheep	90,640,369	100,659,761	108,397,447
Swine	231,307,193	243,418,336	210,193,923
Total	\$2,507,050,058	\$2,418,766,028	\$2,329,787,770

The following are the chief hog-producing states in the order of their production : Iowa, Illinois, Missouri, Kansas, Ohio, Indiana, Texas, Nebraska, Kentucky and Arkansas.

Texas raised more sheep than any other state, viz : 4,990,272, valued at \$7,601,682. The value of the sheep raised in the state of Ohio, however, is greater than that of those raised in any other state, being \$13,189,386.

The farm value of horses raised in Illinois in 1890, was \$79,214,809; in Iowa, \$76,726,750; in Ohio, \$60,529,985 ; in Missouri, \$46,573,503; in Texas, \$49,613,323; in New York, \$59,831,051. The total number of horses raised on farms in 1890, was 14,056,750, and the average price was \$67 per head.

The number of milch cows raised on farms was 16,019,591, valued at \$346,397,900 ; the number of oxen and other cattle, 36,875,648, valued at \$544,127,908. The average price of farm

animals of each kind on the first of January of each year, for a series of years, is given in the following statement :

Year.	Horses.	Mules.	Milch Cows.	Other Cattle.	Sheep.	Swine.
1879.....	\$52 41	\$56 06	\$21 73	\$15 39	\$2 07	\$3 18
1880.....	54 75	61 25	23 27	16 10	2 21	4 28
1881.....	58 44	69 79	23 95	17 33	2 39	4 70
1882.....	58 52	71 35	25 89	19 89	2 37	5 98
1883.....	70 59	79 49	30 21	21 80	2 53	6 75
1884.....	74 64	84 22	31 27	23 52	2 37	5 57
1885.....	73 70	82 38	29 70	23 25	2 14	5 02
1886.....	71 27	79 60	27 40	21 17	1 91	4 25
1887.....	72 15	78 91	26 08	19 79	2 01	4 48
1888.....	71 82	79 78	24 65	17 79	2 05	4 98
1889.....	71 89	79 49	23 94	17 05	2 13	5 79
1890.....	68 84	78 05	22 14	15 21	2 27	4 72
1891.....	67 00	77 88	21 62	14 76	2 50	4 15

FOREIGN COMMERCE.

The value of our foreign commerce, including imports, exports and in transit trade of merchandise, during the last fiscal year, was \$1,758,537,945, showing an increase of \$176,198,412 over the corresponding statement for 1889. Our exports of domestic merchandise amounted to \$845,293,828 in value, against \$730,282,609 in 1889, and \$683,282,102 in 1888. Of our exports 74.51 per cent. was of agricultural product; 17.88 per cent. of manufactured products, and the balance, excepting .60 per cent., products of mining, of the fisheries and of the forest. The increase in value of our exports over those of the year immediately preceding, was mainly in provisions, breadstuffs, animals, unmanufactured cotton, manufactures of iron and steel and vegetable oils. 52.58 per cent. in value of our domestic exports was shipped to the United Kingdom and 27.54 per cent. to the rest of Europe. The chief articles in the list of our exports, were cotton and its manufactured products, valued at \$260,968,069; breadstuffs, valued at \$154,925,927; provisions, valued at \$135,287,578, and animals valued at \$33,638,128.

The year of our largest exports of breadstuffs and domestic products was 1880, when they were valued at \$288,036,835.

The value of our exports of hog product for the year amounted to \$85,281,174, which exceeds that for any year since 1860, except the years 1881 and 1878.

The following interesting and valuable statement, obtained from the Washington Bureau of Statistics, is submitted, showing the

value of our exports of provisions, exhibiting the course of commerce in bacon and hams, pork, lard, meat and dairy products since 1860 :

Year ended June 30.	HOG PRODUCTS.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860....	\$ 2,273,768	\$ 3,132,313	\$ 4,545,831	\$ 9,951,912	\$ 4,272,500	.....	\$ 2,709,951	\$ 16,934,363
1861....	4,848,339	2,609,818	4,729,297	12,187,454	4,618,143	.....	5,677,616	22,483,213
1862....	10,200,572	3,980,153	10,004,521	24,275,246	6,043,190	.....	6,880,236	37,198,672
1863....	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	.....	10,950,547	58,623,579
1864....	12,323,327	5,828,030	11,260,728	29,412,085	9,238,278	\$ 936,884	11,792,554	51,379,801
1865....	10,536,608	6,850,808	9,134,858	26,522,274	8,324,685	142,683	19,020,199	54,015,841
1866....	6,239,796	4,788,484	5,970,651	17,028,931	5,255,038	65,082	7,304,679	29,653,730
1867....	3,291,176	3,597,690	6,634,536	13,523,422	4,474,968	147,768	9,077,902	27,224,060
1868....	5,476,998	3,267,652	9,427,831	18,172,481	5,236,238	76,710	7,593,169	31,078,598
1869....	7,482,060	3,422,928	7,443,948	18,348,936	4,792,997	181,140	7,003,718	30,326,781
1870....	6,123,113	3,253,137	5,933,397	15,309,647	5,754,639	313,757	9,614,262	30,992,306
1871....	8,126,683	4,302,320	10,563,020	22,992,023	6,850,701	208,362	9,697,710	39,748,796
1872....	21,126,592	4,122,308	20,177,619	45,426,519	8,844,015	697,067	9,338,538	64,306,159
1873....	35,022,137	5,007,035	21,245,815	61,274,987	9,515,552	575,407	11,445,314	82,911,660
1874....	33,383,908	5,808,712	19,308,019	58,500,639	11,091,996	848,246	13,070,394	83,511,275
1875....	28,612,613	5,671,495	22,900,522	57,184,630	9,890,159	735,112	15,290,164	83,100,065
1876....	39,664,456	5,744,022	22,429,485	67,837,963	9,920,682	1,068,535	13,498,128	92,325,308
1877....	49,512,412	6,296,414	25,562,665	81,371,491	15,387,061	4,571,792	17,249,302	118,579,676
1878....	51,752,068	4,913,657	30,022,133	86,687,858	14,678,467	5,315,177	18,163,635	124,845,137
1879....	51,074,433	4,807,568	28,856,673	84,738,674	14,154,398	8,843,564	18,121,056	119,857,692
1880....	50,987,623	5,930,252	27,920,267	84,838,242	18,012,197	10,637,957	18,983,420	132,488,201
1881....	61,161,205	8,272,285	35,226,575	104,660,065	19,326,673	10,061,379	22,775,747	156,809,840
1882....	46,675,774	7,201,270	28,976,903	82,852,946	14,687,235	7,356,314	17,124,035	122,020,530
1883....	38,155,952	6,192,268	26,618,048	70,966,268	15,333,162	9,311,993	13,605,696	109,217,119
1884....	39,684,845	4,762,715	25,305,953	69,753,513	23,224,566	5,758,277	15,617,492	114,353,788
1885....	37,083,948	5,203,943	22,595,219	64,883,110	22,421,788	5,710,219	14,309,339	107,332,456
1886....	31,640,211	5,123,411	20,361,786	57,125,408	18,505,935	4,117,407	10,876,466	90,625,216
1887....	33,314,670	5,641,327	22,703,921	61,659,918	15,517,882	5,768,194	9,897,302	92,783,296
1888....	32,175,633	4,373,114	22,751,105	59,299,852	18,440,694	4,402,141	10,916,018	93,058,705
1889....	34,651,847	4,735,077	27,329,173	66,716,097	22,860,241	3,827,080	10,719,026	104,122,444
1890....	47,059,760	4,768,894	33,455,520	85,281,174	30,151,026	7,750,450	13,081,856	136,264,506

The value of the above mentioned articles, exported in 1890, is greater than for any year since 1881, when it reached \$156,809,840.

Our exports of wheat aggregated 54,387,767 bushels, and of wheat flour 12,231,711 barrels, against 46,414,129 bushels and 9,374,803 barrels in 1889. These statements apply to the fiscal year.

Our imports for the year aggregated \$789,310,409, against \$745,131,652 for the preceding fiscal year, an increase of \$44,178,757. The excess of exports over imports amounted to \$68,518,275. 23.63 per cent. of our imports came from the United Kingdom, 12.52 per cent. from Germany, 9.85 per cent. from France, and 9.88 per cent. from the West Indies.

The value of our European imports was \$449,987,266, against \$403,421,058 in 1889. Sugar, coffee, wool, silk, flax and kindred substances, iron and steel, drugs, chemicals, etc., cotton, hides and tobacco, constitute the chief articles of import.

Only 7.09 per cent. of our foreign commerce was transported in American steam vessels, and 5.38 per cent. in American sailing vessels; foreign steam vessels carried 72.09 per cent. and foreign sailing vessels 8.48 per cent. of American commerce.

In 1856 the National ensign floated over 75 per cent. of our foreign commerce, and now only 7.09 per cent. is taken by American steamers. The sudden and rapid decline of our participation in the ocean carrying trade seems not to have given our legislators any serious concern, nor to have produced any deep impression upon the country. The tonnage of imports brought in American vessels was 29,331,274 tons, and in foreign vessels 106,084,200 tons. The value of our foreign commerce carried in cars and other land vehicles during the last fiscal year aggregated \$73,571,263, and in American vessels \$202,451,086, while the value of that commerce carried in foreign vessels, reached \$1,371,116,744, showing the percentage transported in American vessels to have been 12.29 per cent.

It is a mortification that with all that the United States contributes to foreign commerce by her industries and her enlightenment, we apparently have not the semblance of a desire to share in the emoluments derived from the transportation of merchandise upon the ocean. The national pride seems not to be humiliated as it beholds floating over American merchandise a foreign flag. We are not disturbed that the American sailor is disappearing from shipboard, and have no ambition to revive the renown of a mercantile marine which illumines the pages of American history.

The people, to whose enterprise, industry and ingenuity the country is indebted for its commerce, should insist that the banner of the Republic be flung to the breeze on every sea and in every port where American merchandise is found, and that the fruits of American labor and skill be no longer presided over by alien flags, or guarded by foreign seamen.

IMMIGRATION.

The number of immigrants arrived in the United States from countries other than North America and Mexico, during the last fiscal year, aggregated 455,302, comprising 281,853 males and 173,449 females, showing an increase of 10,875 over that for 1889. A detailed statement may be found among the tabulated statistics of this volume, page 151.

The increase was chiefly from Hungary and Italy.

A careful study of this movement, and an attentive reading of the many admirable consular reports upon this subject, show that immigration of the lower classes, particularly from Italy, Hungary and Russia is increasing, while that from the higher classes is decreasing. There was a time when the stream of immigration flowed from the best sources. Not so now with regard to many countries. This fact has arrested the earnest attention of the thoughtful citizen, and has led to the consideration of its effect upon the happiness and stability of our country, where the individual is endowed with kingly prerogatives. The beggar, the criminal, the contagious diseased, the imbecile, the insane, the degraded, the reckless adventurer, should not be permitted to land upon our shores. The peace and good order of American communities must not be endangered, nor our physical and mental life deteriorated by such arrivals. The splendid and incomparable privileges of American citizenship are too cheaply secured.

The welfare of the country demands more restrictive measures than the present laws are able to furnish. Surgeon-General Hammond in his report to the Secretary of the Treasury, says that of fifteen insane persons and eleven idiots that were reported by the medical officer in New York, four of the insane and all of the idiots were permitted to land. Our national quarantine system has proved effective in guarding against epidemic diseases. What we now want, and what we shall have, is an equally effective law that will shut off a vicious, a criminal, an insane and an idiotic immigration.

BUSINESS FAILURES.

The total number of business failures for 1890 was 10,673, or 1,046 less than for 1889. The sum of the assets has increased more than the sum of liabilities. This favorable exhibit is ascribed to the uninterrupted prosperity of the first half of the year. The promptness with which the financial disaster in the East in the month of November was checked, must be ascribed to the financial integrity of the West. Chicago is not exposed to the monetary fury which occasionally rages in Wall street; her loans are made on tangible securities, and the basis of our financial system is in the great crops of the country, for which there is always a market close at hand.

The Baring Brothers' misfortune made no serious impression in our financial circles, and securities which were flung upon the New York market, from the other side, did not materially affect Chicago or the West.

Says *Bradstreet's*: "The largest number of failures, among those with \$100,000 and more liabilities, was among private and state banks and bankers, there having been thirty-two of such failures in the last year, with nearly \$19,000,000 aggregate liability. In the \$100,000 liability list there were but three failures in the grain business in the entire country."

The prominent causes of business failures are divided by *Bradstreet's* in six classes, as follows:

- I. Incompetence.
- II. Neglect of business.
- III. Fraudulent disposition of property.
- IV. Disaster (flood, fire, crop failure, commercial crisis).
- V. Failure of others (of apparently solvent debtors).
- VI. Special or undue competition.

It appears by examination of the causes of the failures of 1890, that more than four-fifths of the failures in this country (82.3 per cent.) were ascribable to incompetence, inexperience and lack of capital. Of the 10,673 failures, 4,052, or 39 per cent. of the whole number, were owing to a lack of capital. The probabilities are that most of the remaining failures arose from a want of experience or of fitness.

These facts suggest the importance of establishing in this country a system of education for the preparation of young men for merchants. Something more is wanted than a mere knowledge of bookkeeping, of a system of computation, or of an acquaintance with the routine of banking. There is no institution for the inculcation of the principles which underlie the successful conduct of business, for observing what should be the due and conservative proportion of capital to the volume of business transacted, for acquiring the ability and knowledge necessary to express in clearly-defined language statements, agreements and contracts, nor for instruction in commercial correspondence in order that it may be so conducted that misunderstandings, often resulting in losses and lawsuits, may not arise. The doctrine should be insisted upon that a mutual benefit should be the basis of all mercantile transactions.

In this country merchants too often stumble along, and each generation has to learn for itself in large measure, by expensive and oftentimes disastrous experience, the proper methods of transacting and conducting business, instead of garnering what their predecessors in mercantile life have acquired, thus adding to the accumulation of approved business methods and principles. The favorable results of such an education would be apparent in all the activities of our national life.

RAILROADS.

The total mileage of railroads in the United States is 167,741 miles. During 1890, 6,344.37 miles were constructed. In the south Atlantic group, 1,361.26; in the southwestern, 1,031.92, and in the northwestern, 1,047.13 miles. In the New England group but 109.03 miles were laid. During 1890 the railroads paid \$255,423,695 in interest and \$107,366,727 in dividends, a total of \$362,790,422 to holders of their stock and bonds. In 1889 the interest payments amounted to \$238,370,242, and the dividend payments to \$102,091,089, a total of \$340,461,331. The interest payments from 1882 to 1889, inclusive, ranged from 4.35 per cent. to 4.77 per cent., and the dividend payments from 1.77 per cent. to 2.71 per cent. The present capitalization embraces \$3,400,000,000 in common capital stock, \$600,000,000 in preferred capital stock \$4,200,000,000 in mortgage bonds, and \$300,000,000 incomes, a total of \$8,500,000,000.

The State of Illinois contains 10,115 miles of railroad, which exceeds the railroad mileage of any other state.

As far as construction goes, the country has had about time enough to grow up to the premature mileage of 1887. In that year nearly 13,000 miles were added to the railroad system. The three years following, the construction averaged less than half that amount, a trifle under 7,000 miles in 1888, over 5,000 in 1889, and about 6,000 during the last year. The construction for the last three years has been where it was needed to create new business.

The rates for traffic have been constantly reduced. In 1887 the average receipts per ton per mile were 1.034c.; in 1888, 0.977c.; in 1889, 0.976c. For the fiscal year of the railroad companies which as a rule ends on June 30th, the figures for 1890 will probably not be much lower than for 1889. For the last half of the year it is estimated that freight has been carried at an average of about 9 mills per ton per mile.

CHICAGO.

The population of Chicago is 1,208,669, made up of the nationalities stated on page 138, and has increased during the last decade 700,000. It is the second city on the continent in population, and the seventh in the world.

The healthfulness of the city as compared with other chief cities may be known by reference to the following statement of the annual mortality per 1,000 inhabitants:

Chicago.....	18.22	Boston.....	25.18
Philadelphia	21.19	New York.....	26.27
London	21.92	Paris	27.02
Brooklyn	22.05	Vienna	27.29

During the year 11,608 buildings were constructed in Chicago, covering a frontage of 266,284 feet, at a cost of \$47,322,100. Two of these buildings are eighteen, two sixteen, one fourteen, and five eight stories high; 432.75 miles of sidewalks were laid during the year, making the total miles of sidewalks in the city 2,537. The number of miles of streets improved during the year was 108.38, and the total number of miles of paved streets is 669.64. The total miles of streets paved and unpaved is 2,235.71. The area of Chicago is 180.2 square miles, or 115,328 acres. The city has a river frontage of forty-one miles.

The park and boulevard system of Chicago, occupying 2,000 acres, is the most extensive of any city in the world.

The bonded indebtedness of the city amounts to \$13,545,400.

The number of miles of railway tributary to Chicago east and west of the Missouri river, including main lines and branches, is 75,841, and the number of miles of Eastern and Southern roads finding their termini in this city is 10,642, making a total of 85,400 miles of railway connecting Chicago with the States and with Canada and Mexico.

For the next two years, at least, no city in the world will be more closely scrutinized with regard to its municipal management than Chicago. Visitors from all parts of the world will make careful inquiry concerning our facilities for travel and for caring for the traveler. Therefore, no expense or time should be withheld to deserve most favorable comment, and to secure in all respects the most approved accommodations for our guests.

The receipts at the Chicago Post Office for the year amounted to \$3,318,989.45, the expenses to \$1,223,433.50, showing a net in-

come of \$2,095,555.95. The number of letters and postal cards distributed during the year was 205,088,976. The annual statement of the very efficient postmaster, Col. Sexton, may be found on pages 104, 105 and 106 of this volume, and is interestingly suggestive to those who would study the evidences of the intensity of our commercial life.

Of the newspapers published in Chicago there are 24 dailies, 260 weeklies, 36 semi-monthlies, 192 monthlies, 5 bi-monthlies and 14 quarterlies, making a total of 531 newspapers.

By the Postmaster General's report for the fiscal year ending June 30, 1889, it appears that the quantity of newspapers mailed by publishers at the Chicago Post Office equaled that mailed at Boston, Cincinnati, New Orleans, Buffalo and Baltimore combined; or at St. Louis, Cincinnati, San Francisco, New Orleans and Baltimore combined, and also at Philadelphia, New Orleans, Baltimore and Cincinnati combined, amounting to 20,000,000 pounds of serial matter.

The number of vessels cleared was 10,507, and arrived 10,547, representing a tonnage of 10,288,918 tons.

The receipts of grain, and of flour in its grain equivalent, at Chicago in 1890 aggregated 223,320,031 bushels, exhibiting an increase of 39,756,823 bushels over like receipts in 1889, which were the largest then recorded; the increase consisting of 11,467,063 bushels of corn, 25,248,307 bushels of oats, 914,524 bushels of rye and 6,876,951 bushels of barley.

There were 268,113 cars of grain inspected in this market during the year, and, in addition, 5,714,479 bushels received by lake and canal, against 255,585 cars and 2,714,436 bushels inspected in 1889. The storage capacity of our grain elevators is 28,675,000 bushels, the largest grain elevator having a capacity of 3,000,000 bushels. A detailed statement of grain elevators may be found on page 34 of this report.

The shipments of flour and grain were also large, viz.: 204,674,918 bushels. Of corn we shipped 90,574,379 bushels, and of oats 70,682,222 bushels.

The receipts of cured meats for the year aggregated 300,198,241 pounds, and 279,307,936 pounds for 1889, against 146,728,592 pounds for 1888. The shipments aggregated 823,801,460 pounds.

The receipts of lard footed up 147,475,267 pounds, against

99,952,687 pounds in 1889, and 70,855,797 pounds in 1888; the shipments, 471,910,128 pounds.

The trade in dressed beef is remarkable and exceptional; the receipts aggregating 109,704,834 pounds against 88,894,033 pounds received in 1889. This is but a partial statement of the volume of this industry. The shipments for the year aggregated 964,134,807 pounds.

As indicating the thoroughness with which this industry is conducted, and as also indicating the absolute utilization of the entire animal, the following statement is submitted:

KNUCKLE—(The ends of bones) Used by bone burners and by bone grinders.

SKULL—Skull bones. (Ground raw bone.)

JAW—Used for making bone black for refining purposes, and by baking powder manufacturers.

BLOOD—Principally used by fertilizing manufacturers.

TANKAGE—Used by fertilizer manufacturers.

STEAM BONE—Used as fertilizer.

OX GALL—For medical purposes.

OX GALL BAG—Used by putty manufacturers.

BRAIN—Used as food in a limited way, but not yet brought to full value.

NEATSFOOT OIL—Used by harness-makers, and on fine leather as a superior lubricator.

TALLOW—Used by soap makers and oil refiners.

BUTTERSTOCK TALLOW—Used in the manufacture of lard compound.

OLEOMARGARINE FATS—Used in making oleomargarine.

OLEO STEARINE—Produced in making oleo fats. Used by lard refiners, etc., to give lard compound a body.

TALLOW STEARINE—Is produced in pressing tallow to make tallow oil for lubricating purposes. Is used by soap makers, tanners, etc.

HEART—For sausage makers. Also used by tanners in connection with De Grass oil in finishing the face of the leather.

LIPS—For sausage makers.

TRIPE—Put up plain and honeycombed for food.

ROUND GUTS—For sausage making.

MIDDLES—For sausage casing.

BUNGS—For sausage casing.

BUNG GUT SKIN—Used by gold beaters.

BLADDER—Used by putty manufacturers as well as sausage makers.

WEASAND—Used by sausage makers, snuff manufacturers, as well as by beer brewers.

TAIL (Hair)—Used by brush manufacturers.

HAIR (from Ear)—Mattress makers.

HORN PITH—Glue manufacturers.

PATES—Used by glue manufacturers.

HORNS—Hair pins for ladies, combs, buttons, etc.

HOOFS—Buttons.

FLAT SHINS—Used by bone button makers.

ROUND SHINS—Used by bone cutters for all kinds of bone fancy work.

THIGH BONES—Used for extra fine bone work, tooth brush handles, etc.

BUTTOCK BONES—Used by bone cutters.

SHOULDER BONES—Used for common bone buttons, etc.

BLADE BONES—Used for knife handles or bone work.

CHEEK MEAT—For sausage making.

HEAD MEAT—For sausage making.

LIGHTS—For sausage making.

TONGUE—Sold green, or in sweet pickle as well as canned and cooked.

GLUE WATER—(In cooking bones) glue water is produced and saved.

STICK—From condensing tank water, water from tankage presses, used as an ammoniate for fertilizer.

TEETH—Ground up with bone for bone meal, for fertilizing purposes.

CLEAN HARD BONES—Such as knuckle bones, jaw bones, shoulder bones and other bones of like character are also used by the baking powder manufacturers. They calcine the bones, taking out all the impurities as well as ammonia, etc., leaving pure phosphate. Anhydrous ammonia is used for the production of ice by ice machines.

No country or section can successfully compete with this city in the prosecution of this industry. It is carried on with nicest care and under a thorough system of inspection, and places within the reach of all, excellent meat food at a moderate cost.

Chicago dressed beef is found in every market of the world, in camp and in store. The total exports of beef products from the United States for 1890 aggregated 353,486,632 pounds, valued at \$24,908,868.

The receipts of live stock for 1890 exceeded like receipts for any year in the history of the trade, and comprised 7,063,828 hogs, 3,484,280 cattle, 175,025 calves, 2,182,667 sheep, and 101,566 horses, aggregating 13,607,366 animals, valued at \$231,344,879, against 11,057,170 animals received in 1889, at a valuation of \$203,321,924. The increase was principally in hogs and sheep. The valuation of our receipts of live stock for twenty-five years amounts to \$3,207,981,448.

The receipts of grass seeds, excluding flax seed for 1890, aggregated 72,086,100 pounds, the shipments 59,213,036 pounds.

The receipts of hides aggregated 103,743,421 pounds, and shipments 199,083,622 pounds, against 101,115,466 pounds and 208,811,369 pounds, respectively, in 1889.

Of lumber we received 1,941,392,000 feet, and shipped 812,655,000 feet; of shingles 515,575,000 were received, and 108,822,000 shipped.

The business in butter for the year is indicated by 140,548,850 pounds received, and 156,688,837 pounds shipped; and in cheese, by receipts of 67,338,590, and shipments 53,829,885 pounds.

The business in eggs exceeded that of any other year; the receipts amounted to 33,393,810 dozen, exceeding those of the year 1889 by 3,140,550 dozen; the shipments aggregated 25,300,950 dozen.

The volume of speculative business in grain for the year is indicated by the clearances of the Chicago Board of Trade Clearing House. The total clearances for the year amounted to \$86,627,157.25, against \$55,463,080.75 in 1889. During the months of May and August the heaviest business of the year was transacted.

From the above statement somewhat of the business done in farm products in this market may be realized, and also may be understood the promptness with which remittances from the interior country have been made to the city merchants. A careful reflection upon these stupendous figures will bring before the mind

a scene of intense activity in all departments of business, and accord to the business of this board a most important position in the commercial welfare.

The system, with all its safeguards, by which the great crops are moved and realized upon, and by which a ready market is secured, regardless of the volume offered and without depreciation of values, must certainly call forth nothing less than admiration. This system which has created a constant demand from the great grain markets of the world, prevents congested markets, enabling the west to send her grain to market without its being subject to the limitations which the consumptive demand would impose. It permits the agriculturist to sell whenever prompted to do so, either by his interest or necessity, without compelling him to make immediate shipment. This system was devised, and is maintained, in the interest of the farmer, and has brought into existence the chief grain markets of the world; without it, the great West would not have been developed, and the trans-Mississippi States would not have been formed. It provides the farming communities with ready money, which in turn finds its way through the country store, to merchants in great centers of trade; and, more than any measure, keeps the complex machinery of business in harmonious activity. To withdraw or destroy it would be fatal to the success of the grain and cotton interests, check the circulation of money, lead to selling general merchandise on long credit, increase business hazards, advance rates of interest, cripple enterprise and prepare the way for financial disaster. The Butterworth bill is aimed at the destruction of this system. Those who advocate its adoption are unmindful of the benefits of the system which it condemns, and utterly fail to comprehend the vital relation which exists between contracts made for future delivery of goods and the activity and growth of trade. Should this measure become a law, its friends would be the first to cry out against it, and would clamor for its repeal.

Upon this subject the Board of Directors of this board adopted the following resolution :

Resolved, That the so-called Butterworth bill, now pending in Congress, is emphatically bad, and would cause irreparable injury to the business and agricultural interests of the country.

This resolution was introduced at the last meeting of the National Board of Trade, and adopted by that body without a dissenting vote.

This is not the first attempt to regulate by law the currents of trade. About two hundred years ago Lord Kenyon held that buying grain and breadstuffs, and holding them for a rise for speculative purposes, was against public policy and immoral, and he, therefore, as Lord Chief Justice of the King's Bench, adjudged all such transactions void.

Says an eminent legal authority : "The King's Bench, with "all its judicial terrors, might as well have undertaken to change "the course of seasons as to have checked enterprises of a speculative character in breadstuffs, and such a clamor was raised "about the ears of Lord Chief Justice Kenyon that it was not long "before his decisions were relegated to the limbo of overruled "cases, and are quoted to-day, not as authority, but as demonstrating how far and how absurdly wrong even a great judge "may possibly go."

The declared objects of the board are utterly hostile to fictitious and gambling transactions and corners. The preamble of its rules and by-laws expresses the general objects of the board in this language : "To maintain a commercial exchange ; to promote uniformity in the customs and usages of merchants ; to inculcate "principles of justice and equity in trade ; to facilitate the speedy "adjustment of business disputes ; to acquire economic information ; *and, generally*, to secure to its members the benefits of "co-operation in the furtherance of their legitimate pursuits."

CHICAGO PUBLIC LIBRARY.

Its total circulation for the year ending March 31, 1891, was 1,274,778 volumes ; 18,057 volumes were added to the library during the year, and 422,629 periodicals were issued in its reading room, which received during the year 470,903 visitors ; 24,818 males and 17,986 females hold library cards.

By recent amendment to the State Library Act the city council is empowered to levy, for a period of five consecutive years, a tax for library purposes of two mills on the dollar annually on the assessed valuation of property in the city. Under this act

the city council on March 26, 1891, appropriated \$438,708 to enable the Board of Directors of the Public Library to begin the erection of a permanent home for the library in Dearborn Park, permission to occupy the park having been given by the council in March of last year. It is expected that the new building will be ready for occupancy in 1894.

The annual expense of operating the library, including the purchase of books, periodicals, binding, etc., is about \$100,000. Its annual average growth is about 10,000 volumes.

For the benefit of patrons living at a distance from the main library, and in the recently annexed suburbs, the Board has established 24 delivery stations where books can be exchanged and delivered free of charge. Five branch reading rooms have also been established since January 1st. In these rooms, which are open to the public every day in the year from 9 A. M. to 10 P. M., are to be found a selection of the best periodicals in modern languages.

Below is a statistical statement of the number of volumes, of appropriations, expenses and circulation of the three largest public libraries in the United States :

		No. of Volumes.	City Appropriation.	Expended.	Total Circulation.	
Boston Public Library. }	1888	505,872	\$120,668	\$128,100	1,013,847	Established 1852.
	1889	520,508	. . . . .	145,477	1,077,030
	1890	.....	.....	.....	.....
Cincinnati Public Library. }	1888	Established 1868.
	1889	157,211	63,806	48,481	424,772	
	1890	163,142	59,444	52,151	413,962	
Chicago Public Library. }	1888	138,902	80,324	68,659	993,339	Established 1872.
	1889	149,166	80,320	87,949	1,114,964	
	1890	156,243	100,552	81,797	1,220,479	
	*1891	162,649	.....	.....	1,274,778

* April 1, 1890, to April 1, 1891.

The Newberry Library, having an endowment of nearly \$3,000,000, is erecting a library building in the north division, on the Ogden Block, to cost from \$600,000 to \$1,000,000. This is a reference library, and temporarily occupies a building on the corner of North State and Oak streets, and is open for consultation both day and evening.

The late John Crerar, who was a member of this board, made princely provision in his will for a library upon the same general plan upon which the Newberry and Astor libraries are founded.

The Chicago Historical Society has a library of 16,000 volumes, 40,000 pamphlets, and in addition, a valuable collection of manuscripts and portraits. This library is located at the corner of Dearborn avenue and Ontario street. The society is about to erect a new building, from a liberal fund provided for that purpose.

The aggregate capital of the National banks in this city, as per official returns made on February 26th, 1891, was \$17,646,645, and their surplus funds amounted to \$10,272,579.

The capital stock of the State banks on the 24th of December, 1890, amounted to \$9,252,000, and their surplus funds to \$5,023,123. Detailed statements of both of these institutions may be found on pages 102 and 103 of this report.

WHEAT.

The wheat market throughout the year has been in favorable contrast with that of the preceding years of the last decade, and has been marked by a healthful tone. The trade has not been handicapped by bucket shops, which for several years worked incalculable injury to the business of this board as well as to that of the country at large. That pernicious institution was by your aggressive policy undermined, and from the date of its toppling, legitimate business revived, prices of all cereals advanced, and the agriculturist began, and has continued, to reap his proper reward. You have demonstrated that the depreciation of the markets, of which the farmer justly complained, and out of which was born the Butterworth bill, was owing to bucket shop trading, and it is also demonstrated that this board confers nothing but benefits upon the great West, and upon every business interest throughout the land.

The market opened at from $77\frac{3}{4}$ cents to $78\frac{1}{2}$ cents per bushel, and continued with slight variations until, at the close of January, it declined to $74\frac{1}{2}$ cents. During the month of February, prices ranged from $74\frac{1}{2}$ cents to $76\frac{1}{2}$ cents. There was nothing during

these months that imparted any well-defined character to the market, and consequently the volume of trade was not large.

In March, confidence in higher prices became apparent, and the foreign situation, together with unfavorable weather reports, conspired to stimulate purchasing. In the beginning of the month sales were made at $76\frac{1}{2}$ cents per bushel, but reached $80\frac{1}{2}$ cents on the 24th, indicating that the general situation justified the expectation of an export demand. This feeling was materially strengthened in April, and prices advanced during the month, reaching to 90 cents on the 26th. It was on the 1st of this month that the board abandoned the business of collecting and disseminating its quotations, removing all telegraphic instruments and appliances from the exchange room, and staggered the bucket shops by a blow from which they will never recover.

The business of the board from this day resumed its unhindered salutary sway. The May market opened at 90 cents, and before the close of the first day rapidly reached 94 cents. Under the influence of strong speculative demand and of an export movement, together with reports of dry weather, prices quickly climbed to \$1.00 per bushel on the 3d of that month. This was followed by copious rains and some free selling on the part of those who held supplies at low prices which prevailed in the earlier part of the year. From this point, prices declined steadily during the month, the quotations being on the 31st from $89\frac{3}{4}$ to 93 cents per bushel.

During the month of June, prices ranged from 84 to $93\frac{1}{4}$ cents. July brought a better demand as a result of damage to the crops in the Northwest; then came serious weather condition in Europe, and the July market was an advancing one, ranging from $85\frac{1}{2}$ to 94 cents per bushel. Unfavorable reports of weather continued, and the market during August was one of increased activity. Foreign advices imparted added strength, and sales for the month ranged from $89\frac{1}{8}$ cents to $\$1.07\frac{3}{4}$ per bushel. From the 27th a reaction took place, caused by the belief that the world's supply of wheat was larger than it was estimated to be earlier in the month. This conviction gained ground, and in September, prices declined. During the first half of the month the market was fairly steady, but later, financial disturbances in the East brought about a further

shrinkage in values, and on the 30th sales were made at from $95\frac{3}{4}$ to $97\frac{1}{2}$ cents, declining from $\$1.04\frac{3}{4}$ per bushel on the 12th.

Sales in October ranged from $96\frac{1}{8}$ cents to $\$1.02\frac{1}{8}$. November trading did not sustain the position taken in the previous month, and a combination of causes, chief among which was a nervous financial market, caused a decline to $87\frac{1}{2}$ cents on the 19th. The closing prices, however, for the month were 92 to 93 cents.

December sales fluctuated between $87\frac{1}{2}$ and $93\frac{3}{8}$ cents per bushel.

The receipts for the year aggregated 14,248,770 bushels, and shipments 11,975,276 bushels, against 18,762,646 and 16,138,825 bushels, respectively, for 1889. The receipts for the crop year ending July 31st aggregated 19,445,614 bushels, and including flour in its wheat equivalent, 40,976,726 bushels.

The following is a statement of the extreme prices each year for twenty-five years, indicating the month in which such prices obtained :

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865	December	85 @1 55	January.
1866	February	78 @2 03	November.
1867	August	1 55 @2 85	May.
1868	November	1 04 $\frac{1}{2}$ @2 20	July.
1869	December	76 $\frac{1}{2}$ @2 47	August.
1870	April	73 $\frac{1}{4}$ @1 31 $\frac{1}{2}$	July.
1871	August	99 $\frac{1}{2}$ @1 32	Feb'y, Ap'l and Sept.
1872	November	1 01 @1 61	August.
1873	September	89 @1 46	July.
1874	October	81 $\frac{1}{2}$ @1 28	April.
1875	February	83 $\frac{1}{4}$ @1 30 $\frac{1}{2}$	August.
1876	July	83 @1 26 $\frac{3}{4}$	December.
1877	August	1 01 $\frac{1}{2}$ @1 76 $\frac{1}{2}$	May.
1878	October	77 @1 14	April.
1879	January	81 $\frac{3}{8}$ @1 33 $\frac{1}{2}$	December.
1880	August	86 $\frac{1}{2}$ @1 32	January.
1881	January	95 $\frac{3}{8}$ @1 43 $\frac{1}{4}$	October.
1882	December	91 $\frac{1}{2}$ @1 40	April and May.
1883	October	90 @1 13 $\frac{1}{2}$	June.
1884	December	69 $\frac{1}{2}$ @ 96	February.
1885	March	73 $\frac{3}{8}$ @ 91 $\frac{3}{4}$	April.
1886	October	69 $\frac{3}{8}$ @ 84 $\frac{1}{2}$	January.
1887	August	66 $\frac{3}{8}$ @ 94 $\frac{3}{4}$	June.
1888	April	71 $\frac{1}{2}$ @2 00	September.
1889	June	75 $\frac{1}{2}$ @1 08 $\frac{3}{4}$	February.
1890	February	74 $\frac{1}{4}$ @1 08 $\frac{1}{4}$	August.

CORN.

The receipts for the year aggregated 91,387,754 bushels, against 79,920,691 bushels for the year 1889, and 74,208,908 bushels for 1888; and the shipments 90,574,379 bushels against 83,861,818 bushels for 1889, and 69,522,565 bushels for 1888. On page 18 may be found a statement of corn receipts each year for a period of thirty-eight years, by which it may be seen that, with the exception of the year 1880, the receipts for the past year were the largest ever recorded.

The quality of corn received was exceptionally good; of 139,074 cars of corn inspected, only 14,869 cars inspected below No. 3 grade. Of the quantity inspected, received by lake and canal, 137,598 bushels out of 3,607,492 bushels inspected No. 4. On page 19 may be found a statement of the shipments of corn from Chicago each year for fifty-three years, ending with the year 1890.

The course of the market on this grain has been an upward one, and revealed the fact that the crop was far below that of 1889, and the further fact of the urgency and constancy of the demand. During January, prices were low, and the attitude of the trade was quite an indifferent one. Quotations ranged from $28\frac{3}{4}$ to $29\frac{1}{2}$ cents per bushel. The prices which prevailed during the earlier months of the year, are accounted for by the very large crop of 1889, about 970,000,000 bushels of which, in the month of March, was estimated to be in farmers' hands.

As the season advanced, fears were entertained that the crop would be substantially less than was the last one, and that impression gradually ripened into a conviction. This was reflected in April sales, when the market reached $33\frac{1}{4}$ cents. May exhibited more firmness, showing improved prices; during this month a strong market and a steady demand were developed at about 34 cents. In July more or less uncertainty existed, though at the close of that month sales were effected at $46\frac{7}{8}$ cents. A pronounced conviction that prices would be higher pervaded the market in August, and a lively inquiry forced quotations up to $50\frac{1}{2}$ cents on the 11th of that month. This conviction was created by hot and dry weather in the corn belt. The rains which followed induced many to realize, and had their effect upon the September market.

During that month the market ranged from 45 to 50½ cents, and closed at about 48 cents. October brought an improvement, when 54½ cents per bushel was obtained. This price was, however, not maintained in the succeeding month, prices then varying from 48 to 54¼ cents, closing on the last day of November at from 49¾ to 51½ cents per bushel. The December market was uncertain and sluggish, which brought about a loss of confidence, and the year closed with sales at 49¾ cents, being 20 cents higher than the opening price of the year.

The following table shows the extreme prices in each year for twenty-five years, indicating the month in which such prices were obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	38 @ 88	January and February.
1866.....	February.....	33¼ @ 1 00	November.
1867.....	March.....	56¾ @ 1 12	October.
1868.....	December.....	52 @ 1 02½	August.
1869.....	January.....	44 @ 97½	August.
1870.....	December.....	45 @ 94½	May.
1871.....	December.....	39½ @ 56½	March and May.
1872.....	October.....	29½ @ 48½	May.
1873.....	June.....	27 @ 54½	December.
1874.....	January.....	49 @ 86	September.
1875.....	December.....	45½ @ 76½	May and July.
1876.....	February.....	38½ @ 49	May.
1877.....	March.....	37¾ @ 58	April.
1878.....	December.....	29½ @ 43½	March.
1879.....	January.....	29¾ @ 49	October.
1880.....	April.....	31½ @ 43¾	November.
1881.....	February.....	35¾ @ 76¾	October.
1882.....	December.....	49¼ @ 81½	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34½ @ 87	September.
1885.....	January.....	34¼ @ 49	April and May.
1886.....	October.....	33½ @ 45	July.
1887.....	February.....	33 @ 51½	December.
1888.....	December.....	33¼ @ 60	May.
1889.....	December.....	29¼ @ 60	November.
1890.....	February.....	27¼ @ 54½	November.

OATS.

The receipts of oats for the year aggregated 75,150,247 bushels, and the shipments 70,768,222 bushels, as against 49,901,942 bushels and 50,471,836 bushels, respectively, in 1889, both receipts and shipments very greatly exceeding those for any other year,

as may be seen by reference to tabulated statements on pages 18 and 19.

The quantity in store at the beginning of the year was 1,707,633 bushels, against 3,456,923 at the corresponding time in 1889. At the close of the year there were in store 342,761 bushels.

The market during the earlier months of the year felt the effect of the large crop of 1889, and prices were very much depressed, especially in the month of February, when sales were made at 19½ cents per bushel. From the first of March, the market exhibited constant accessions of strength, induced by prospects that the coming crop would prove of inferior quality, and by the manifestation of a strong desire to secure and store large supplies of the crop of 1889. The movement, however, was a cautious one, as the trade had for so long a time been accustomed to low prices that it reluctantly recognized the necessity for paying advanced prices, notwithstanding such prices were warranted by the situation. In the months of March, April and May the demand increased with unusual steadiness, prices advancing with marked uniformity up to 30 cents per bushel during the latter portion of the month. In June, a natural reaction set in, and throughout that month sales ranged from 26½ to 29 cents per bushel. This decline was temporary, for reports of damage to the crop continued, and fears that it would prove materially less in volume than the crop of 1889 were more than substantiated. Early in that month these fears found tangible expression in an active and determined demand, and sales were made in its closing days at 34½ cents. August brought additional strength in favor of both a speculative and spot demand, advancing prices even to 40¼ cents per bushel. In September, succeeding so intense and cumulative a demand as characterized the August market, prices receded to such an extent that for a few days sales were made at 35 cents. In October, confidence in higher prices reasserted itself, and cash oats sold at 44½ cents per bushel. November prices ranged from 40½ to 44½ cents, closing at 43¼ cents. In December, trade was restricted to current wants, the market having advanced so much that there was small inducement to buy on speculation.

The following is a statement of the extreme prices each year for twenty-five years, indicating the month in which such prices obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December.....	25 @66	January.
1866.....	February.....	21 $\frac{3}{4}$ @44 $\frac{1}{2}$	November.
1867.....	August.....	38 $\frac{1}{2}$ @90	June.
1868.....	October.....	41 $\frac{1}{2}$ @74	May.
1869.....	October.....	35 $\frac{1}{2}$ @71	July.
1870.....	September.....	32 $\frac{1}{2}$ @53 $\frac{1}{2}$	May.
1871.....	August.....	27 @51 $\frac{1}{2}$	March and April.
1872.....	October and November	20 $\frac{1}{4}$ @43 $\frac{1}{4}$	June.
1873.....	April.....	23 $\frac{3}{4}$ @40 $\frac{3}{8}$	December.
1874.....	August.....	37 $\frac{1}{4}$ @71	July.
1875.....	December.....	29 $\frac{1}{2}$ @64 $\frac{1}{2}$	May.
1876.....	July.....	27 @35	September.
1877.....	August.....	22 @45 $\frac{3}{4}$	May.
1878.....	October.....	18 @72 $\frac{1}{2}$	July.
1879.....	January.....	19 $\frac{1}{2}$ @36 $\frac{3}{4}$	December.
1880.....	August.....	22 $\frac{1}{2}$ @35	January and May.
1881.....	February.....	29 $\frac{1}{2}$ @47 $\frac{3}{4}$	October.
1882.....	September.....	30 $\frac{1}{2}$ @62	July.
1883.....	September.....	25 @43 $\frac{1}{2}$	March.
1884.....	December.....	23 @34 $\frac{1}{4}$	April.
1885.....	September.....	24 $\frac{1}{4}$ @36 $\frac{1}{2}$	April.
1886.....	October.....	22 $\frac{7}{8}$ @35	January.
1887.....	March and April.....	23 $\frac{1}{2}$ @31 $\frac{1}{2}$	December.
1888.....	September.....	23 $\frac{1}{8}$ @38	May.
1889.....	October.....	17 $\frac{3}{4}$ @26 $\frac{1}{8}$	February.
1890.....	February.....	19 $\frac{1}{4}$ @45	November.

The average oat crop of the world is 2,281,485,000 bushels. Of this amount Russia annually contributes 568,000,000 bushels; Germany, 292,000,000 bushels; France, 257,685,000 bushels; the United Kingdom, 160,000,000 bushels; Austro-Hungary, 148,-150,000 bushels; United States, 584,396,000 bushels; and Canada, 66,000,000 bushels.

RYE.

The number of bushels of rye received during the year was 3,520,508, against 2,605,984 bushels received during 1889. The receipts of this grain at Chicago very largely exceed those at any other Western market. The shipments for the year aggregated 3,280,433 bushels, against 2,801,366 bushels in 1889. The quantity in store at the beginning of the year was 486,712 bushels, and at its close 201,536 bushels, against 796,473 bushels and 458,119 bushels, respectively, in 1889. The market has been a favorable

one, brought about by short crops abroad, stimulating exports early in the year, and subsequently by strong wheat and corn markets; also by the full maintenance of the distilling demand, which the year before was largely increased. The quality was also in favor of a good market, 3,422 cars inspecting No. 2 grade, out of a total of 4,533 cars received during the year. This is beyond doubt the best market for the sale of rye, as its conditions and facilities guarantee prompt and most favorable sale. The standard of inspection of this grain bears a very judicious relation to the character of the crop, as well as to the interests of purchasers.

Prices opened at $44\frac{1}{2}$ cents per bushel, and continued throughout the month of January without material change. In February the market declined, and for that month and March, sales were made at a slight variation from $42\frac{1}{2}$ cents. April brought a strong and brisk demand, advancing prices on the last of that month to 50 cents per bushel; the improvement in prices continued through the month of May, reaching 54 cents. In June, however, the advance was checked and prices declined 7 cents per bushel. With July came a restored confidence, reinstating before its close the firmness which prevailed in May. Sales were made on the 29th of July at 58 cents per bushel. The August business in this grain continued to favor the seller, and before the close of that month 67 cents was quoted for No. 2 cash rye. The September trade was rather reactionary, the high prices obtained cooling the speculative ardor in the absence of any new features of the market; but in October an active demand came, and sales were made as high as 67 cents. This demand was sustained in November, carrying prices up to $69\frac{1}{2}$ cents, and during the last month of the year inquiry and firmness were unabated, and $70\frac{1}{2}$ cents per bushel was paid for cash rye, the highest price at which rye has sold in this market since 1885.

BARLEY.

The opening of the year gave but small hope of a profitable season in this trade, owing to the poor quality of the crop of 1889. The prevalence of inferior grades exercised a depressing influence, and many samples were sold at prices which were absolutely discouraging to consignors, and yet no alternative was presented. Maltsters necessarily restricted their purchases, as little was offered on the market adapted to their wants. Hence, much was used for

screenings, and for mixing with oats, in order to depreciate the value of the latter, by which a profit could be made in filling orders for Eastern and Southern account. As the season advanced, all expectation of a satisfactory business in handling the old crop was abandoned, and the trade turned its attention to the new crop for the revival of business in this grain.

During January about 1,500 cars were received, the major portion of which inspected No. 3. In June, 900 cars arrived, and in July 75 cars, indicating that the 1889 crop was practically disposed of. On account of the extreme standard established for the grade of No. 2, there was no speculative character to this market, the receipts being sold by sample according to their intrinsic merits. On the old crop, sales were made as to quality, from 24 to 57 cents per bushel for No. 3.

As the summer approached, firmness was imparted to the market, as it became evident that the supply was about exhausted, and that the new crop would not furnish a large proportion of the better qualities; it turned out, however, of good quality, though not sufficiently so to warrant any considerable quantity being inspected No. 2. The market for No. 2 opened on June 24th at 65 cents for September delivery, advancing by the middle of July to 70 cents.

The first arrivals of the new crop came on July 19th, and sold at 65 to 68 cents cash, but towards the close of that month receded to 64 cents. In the latter part of August, 80 cents per bushel was realized, and maintained until the middle of the month immediately succeeding. During October, No. 2 cash ranged from 73 to 78 cents, closing in the latter part of the month at the higher quotation.

During the months of September and October, the receipts amounted to about 100 cars, and were accompanied by a good demand arising from the East, induced partly by shortage in the New York crop, and partly by the passage of the McKinley bill, shutting out the Canadian production which heretofore had, to a great extent, supplied the New York maltsters.

The quantity in store at the beginning of the year was 168,041 bushels, and at the close of the year, 190,026 bushels. The largest quantity in store during the year was on the 22d of November, viz: 552,239 bushels.

The receipts for the year amounted to 20,087 cars. The average price for the year exceeded that for the year 1889 about one cent per bushel, being about 56 cents. This price was 18 cents a bushel less than the corresponding one for 1888. The receipts in bushels amounted to 19,401,489, the larger part coming via the Chicago & North-Western Railway. The city consumption of this grain is larger than that of any other cereal.

This is the most valuable market presented for the disposal of this grain. It is sold, to quite an extent, independently of the grade placed upon it by the inspection department. All samples are very closely scrutinized by both seller and buyer, and are handled by those who, by long experience, are peculiarly fitted to rightly discriminate in regard to quality. In this way the grain is sold according to its merits, and shippers receive the prices which the quality of their shipments warrants. A large proportion of the shipments from this market are used in filling orders from New York and Pennsylvania, and the trade is conducted only by those who are intimately acquainted with the grain, and qualified by long experience to handle it with satisfaction to all concerned.

The world's supply of barley is estimated at 825,000,000 bushels; of this amount Europe produced from 630,000,000 to 650,000,000 bushels, valued at 160,000,000 pounds sterling.

The following statement shows the average production for each country :

Algeria.....	60,500,000 bushels.
Austro-Hungary.....	88,500,000 "
Belgium.....	3,665,700 "
Bulgaria.....	15,125,000 "
Canada.....	19,250,000 "
Denmark.....	20,650,000 "
Egypt.....	27,500,000 "
England.....	90,750,000 "
France.....	49,500,000 "
Germany.....	93,500,000 "
Holland.....	4,400,000 "
Norway and Sweden.....	22,000,000 "
Roumania.....	19,250,000 "
Russia.....	129,250,000 "
Spain.....	77,000,000 "
Turkey.....	13,750,000 "
United States.....	57,750,000 "

The countries which have increased their area under barley, are England, Germany, Denmark, Austria and the United States.

FLOUR.

Merchants in this article conduct their business with special care, and dispose of their holdings comparatively uninfluenced by any speculative features. As in former years, a large volume of their transactions was made with millers for direct shipments, both for export and for home consumption, statements of which do not appear in the statistics of this market.

The movement for the year was in excess of that for 1889, which is largely accounted for by the growth of the city's population. The quality of this article has been generally good, therefore dealers have not been annoyed by complaints, nor adjustments which during some seasons have made inroads upon their profits. The demand for choice qualities of flour has been well sustained throughout the year, while that for lower grades has been limited and spasmodic. The perfection of milling machinery and competition among millers have resulted in producing large quantities of flour of a superior grade, which has found a ready sale among all classes of people. Those of small means and day laborers, in common with the rich and well-to-do, demand bread made from the choicest wheat. Flour of ordinary qualities has been, perforce, sold at very low prices, and found its chief market in foreign countries, where the masses are not accustomed to bread of the finest grade.

The lowest prices of the year were in January, winter patents selling at \$4.00 to \$4.35, and spring patents at from \$4.25 to \$4.75 per 196 lbs.; hard wheat and bakers' flour were sold at from \$2.85 to \$3.25; while "red dog" (so named, probably, to indicate rather a despised grade of flour), brought only \$1.90 to \$1.93½ per barrel.

The foreign demand continued through the remainder of the year, and a trade of fair and profitable proportions characterized its closing months. The receipts for the year aggregated 4,358,058 barrels, and shipments 4,134,586 barrels, against 4,410,535 and 3,916,454 barrels, respectively, for 1889.

The number of barrels of flour exported from the United States during the fiscal year, amounted to 12,231,711 barrels, against 9,374,803 barrels in the year 1889, of which 4,307,823

were shipped to England, 2,219,673 to Scotland, 896,492 to Ireland, 687,342 to Brazil and 497,697 barrels to Hong Kong.

The total value of exports for the year amounted to \$57,026,168. Under the benign policy of the government, inaugurated with the South and Central American republics, our exportation of flour to those countries must largely increase, thus benefiting in a marked degree the farmer, upon whose prosperity so many interests depend. An ordinary advance in wheat has little effect upon this market beyond stimulating a slightly increased inquiry.

No special change was observed in this trade until April, when the general advance, which was simultaneous with the blow dealt to bucket shops, took place. In the middle of that month prices improved about 50 cents per barrel on the best grades, and proportionately on the others. This came when the local dealers were carrying small stocks, forcing them daily to enter the market; whereupon, sustained by an advancing wheat market, millers continued to advance prices. The demand was such that millers found it difficult to secure their wheat requirements.

Additional strength was given to the market by the revival of an export demand. Early in May, winter wheat patents sold at from \$4.35 to \$4.75 per barrel, and "straights" from \$4.10 to \$4.50; spring patents commanded from \$4.75 to \$5.25, and "straights" from \$3.50 to \$4.50 per barrel, while a good business was done in the lower grades at from \$3.15 to \$3.65 per barrel, and in the very inferior qualities at \$1.30 to \$2.15, including the grade designated as "red dog."

With characteristic caution the local trade refused to stock up freely, fearing a reaction in prices. Notwithstanding, winter patents by the last of May advanced to \$4.75 to \$5.25 per barrel; this point was attained by a depletion of stocks of winter wheat. A weak feeling was developed in June, and prices fell about 35 cents per barrel; this, with lower freight rates, brought about a foreign demand. In July, values recovered, and prices were 25 cents per barrel higher, sustained by a local demand of more or less determination. These features carried the market still higher, and in August, sales were made of winter patents, at from \$5.10 to \$5.50 per barrel. The old-time despondency vanished, and the flour trade was thoroughly inoculated with the impulse which pervaded all markets.

In September, exporters again appeared, as stocks abroad were getting small; this demand received a stimulus by a decline of about 20 cents per barrel during the latter part of that month, resulting in large sales direct from Northwestern millers.

During the remainder of the year sales were made at from \$4.90 to \$5.50 for the better grades, closing at from \$4.80 to \$5.00 for winter patents, and from \$3.85 to \$4.60 for winter "straights."

HAY.

The business in hay was a satisfactory one throughout the year, and exhibited an increase in volume over that of the previous year. Nearly all of the shipments to this market were sold here, instead of passing through under contract to Eastern points, as was the case the year before. The crop was not only abundant but so uniformly distributed that it was consumed, to an unusual extent, in the sections where it was grown, and surplus supplies were absorbed in those centers most conveniently and economically accessible.

In the opening of the year the demand was a ready one, as in addition to local requirements we had a good trade with the South, where the 1889 crop was a partial failure. The crop of timothy hay was larger and the quality superior to that of the preceding year. The Western yield of prairie hay was liberal, except in the southern and eastern portions of Iowa. Of the new crop, most of the arrivals came from Iowa, and from the old crop large shipments were made from Kansas. This market is a constantly increasing one for the sale of prairie hay.

The total crop for the year is estimated at 45,000,000 tons, exceeding in value the wheat crop. The value of the hay sold in Chicago during the year is estimated at from \$2,000,000 to \$2,225,000. A statement showing the prices which prevailed throughout the year may be found on page 91.

No. 1 timothy sold from \$8.25 to \$14.00 per ton; No. 2 from \$7.00 to \$11.00. Upland prairie from \$3.50 to \$16.00. The latter price represents very choice Illinois in most approved packing.

SEEDS.

The receipts of all kinds of grass seeds for the year, aggregated 72,086,100 pounds, against 84,599,331 pounds in 1889; the shipments amounted to 59,213,036 pounds, against 84,961,097 pounds in 1889. The course of prices may be seen by reference to page 87. Timothy seed opened at from \$1.23 to \$1.25 per bushel for

fair to prime, reaching to \$1.30 on the last of January; this figure, however, was not sustained, and February prices ruled from \$1.24 to \$1.27½ per bushel. In March, prices again declined so that sales were made at \$1.18, but as it became apparent that the heavy stock with which the year begun had become very materially reduced, the market recovered somewhat, and April sales were made at from \$1.20 to \$1.33 per bushel.

In May, prices were steady; the attitude being a waiting one, recorded but little change in sales. In June, the impression that the stock was largely reduced was strengthened into a conviction, and prices went up to \$1.42 per bushel. The trade in July was firm, deriving its support from reports of dry weather, fears of a short crop and an export demand. This state of the market was prolonged into August, when \$1.45 was realized.

From this point prices fell off, occasioned by a sensible decrease in the home demand. It then became evident that the yield throughout the East was exceedingly large, resulting in a surplus supply in sections which heretofore had been obliged to purchase in order to provide for their wants. Following these features of the market, came liberal receipts, which brought about a decline to \$1.17 per bushel at the close of the year. The quality of the crop was superior to that of 1889. Many of the consignments were carelessly prepared for market, with respect to the classification of grade. During the summer and early autumn the market was enlivened by quite a speculative trade, and less difficulty was experienced in adjusting contracts than in former years, owing to the services of the Arbitration Committee on Seeds, which committee was created by the Board of Directors to meet a long-felt want.

There is no market in the country where better facilities are enjoyed for judiciously handling seed than Chicago. The houses which transact this business devote themselves to its prosecution almost to the exclusion of all other interests. Every lot is most carefully inspected and sampled, and is disposed of according to its worth. The importance of its being properly cleaned and assorted, preparatory to shipment from the country, cannot be too strongly emphasized.

CLOVER SEED.

There was no continued animation in this trade during the year, as any well defined features of the market were wanting. The

export demand was much less than the year before, and decided apathy settled down upon the local trade. Prices ruled even lower than during the previous year, when they were unusually depressed. January prices ranged from \$3.40 to \$3.50 per bushel, remaining without material change during the following month. In March, prices declined to \$3.00 per bushel. At this point a demand arose induced by the decline, producing in April an advance of about 20 cents per bushel. Throughout May, June and July the trade was devoid of any special interest, only a small demand existing, except at times when a decided decline occurred, and sellers were willing to accept \$3.00 per bushel. At this figure dealers seemed disposed to purchase beyond their ordinary requirements. In August, a decided improvement took place, and sales were made at from \$3.50 to \$4.60 per bushel, the latter price being the highest price of the year. Dry weather and fears of a short crop, together with the impression that prices were quite low, operated to advance the market to this figure. From this time to the close of the year, there was a gradual decline in prices, and during December, quotations ranged from \$4.00 to \$4.10 on an easy-going grade. The quality of the new crop was better than that of the crop of 1889.

FLAX SEED.

The volume of business transacted in flax seed was very much larger than ever before recorded, and was extensive. So well established is this as a flax seed market, that our large receipts were handled promptly and without friction. Transactions for delivery in future months have been numerous and of decided advantage in the extension of this trade, preventing congested markets and any undue decline in values. Under this arrangement, which the Butterworth bill would destroy, the farmer is very materially benefited and saved from most serious losses. A complete statement of prices for the year by months, both for spot and for future delivery, may be found on pages 82, 83 and 84 in the statistical portion of this volume. The lowest price of the year was made at its close—viz., \$1.11 per bushel for No. 1.

From the opening of the year, and running through January, February, March and April, the market steadily advanced to \$1.49½. Sales in the month of May opened at \$1.48, but gradually declined toward the 16th to \$1.44 per bushel. At

that date, the market became a firm one, and prices improved to \$1.48. With the arrival of the month of June came prospects of a large crop, based upon authentic information that the low prices of wheat which had prevailed in 1889 had led to a considerable extension of area sown with flax, and prices declined upon an easy grade from \$1.46 to \$1.36 per bushel. This scaling down continued until sales were made at \$1.28½ on the 24th of July. At this point dry weather, followed by the prospects of an increase of import duties and higher rates for silver, caused prices to advance to \$1.41 in August.

The persistency which marked the improvement, forced many who had sold freely for future delivery to make their purchases in order to provide for their contracts, rather than to hope to do so upon a more favorable market, and prices from the 1st of September advanced, until sales were made at \$1.56 per bushel on the 24th of that month. As soon as these sales for future delivery were provided for, prices receded, and in October ranged from \$1.40 to \$1.50. The November market was a weak one, starting at \$1.39 and closing at \$1.18 per bushel. A slight reactionary flurry occurred in the early part of December, when sales were made at \$1.25, but \$1.11 was the quotation on the 20th of that month; the year closing at \$1.14 per bushel.

By the most approved estimates, the crop is placed at 12,000,000 bushels, or about 3,500,000 bushels more than the crop of 1889.

According to the statement of the Chief Inspector of Flax Seed, the receipts inspected, aggregated 7,296,000 bushels, of which 6,532,500 bushels inspected No. 1. The quantity inspected for shipment by rail and by lake aggregated 4,627,001 bushels, of which 1,957,658 bushels were forwarded by rail and 2,660,323 bushels by lake.

This trade has increased so largely in volume that the board has made special provision in its rules for the registration of flax seed receipts, and the efficient Inspector of Flax Seed is appointed Registrar. The facilities provided for the inspection of flax seed are of the most thorough and systematic character, and consignors can be assured that every consignment is subject to the most faithful inspection, and, as a consequence, all sales are made upon the basis of the intrinsic merits of the seed. All parties interested are afforded the fullest opportunity for the examination of samples submitted by the Inspector, so that if any doubt should arise regarding

inspection the interests of shippers may be faithfully cared for. Very few instances, however, have arisen where the inspection has been at all questioned, and in those few instances the Inspector has been sustained, and to the satisfaction of the shipper.

OTHER SEED.

Trading in Hungarian and millet seeds has been very light. These seeds were sold at the beginning of the year at from 28 to 35 cents per bushel. Stocks on hand in this market were large. Demand for immediate use was next to nothing, and sales that were urged had to be made upon the terms which were prompted by speculative views. These conditions led to sowing but a small area with these seeds, and the crop of the last year was small. When this became apparent the demand improved, stocks diminished, and prices rose to from 45 to 53 cents per bushel. Hungarian sold at 55 cents before the year ended.

LIVE STOCK AND PROVISION TRADE.

All interested in this branch of business may look back upon a year which in many respects has no parallel in the history of the trade. Chicago has more than maintained her prestige as the leading provision and live-stock market of the world. The receipts of live hogs for the year numbered 7,663,828, against 5,998,526 for 1889, and 4,921,712 for 1888, and exceeded those of any other year. The shipments numbered 1,985,700, against 1,786,659 during the year 1889, and 1,751,829 during 1888, showing an enormous quantity required for city consumption, and for packing to supply home and foreign markets.

The receipts of cattle for the year numbered 3,484,280, against 3,023,281 in 1889, 2,611,543 in 1888, 2,382,008 in 1887, and 1,963,000 in 1886, and exceeded those of any year. The shipments numbered 1,260,309, against 1,259,971 in 1889, 968,385 in 1888, and 791,483 in 1887. The number used for city consumption and packing was 2,223,971.

The receipts of sheep numbered 2,182,667, against 1,832,469 in 1889, 1,515,014 in 1888, 1,360,862 in 1887, and 1,008,790 in 1886. The shipments numbered 929,854, against 711,315 in 1889, 601,241 in 1888, 445,094 in 1887, and 266,912 in 1886, showing the number of sheep used for city consumption and for packing in various forms 1,252,813.

The receipts of cattle, calves, hogs, sheep and horses for the year aggregated 13,607,366, received in 311,557 cars, valued at \$231,344,879, against 11,057,170 in 1889, valued at \$203,321,924, and 9,199,628 in 1888, valued at \$192,202,789. The shipments of these animals numbered 4,331,691, forwarded in 105,439 cars, against 3,866,832 in 1889, and 3,397,984 in 1888.

The total value of live stock received in this market during the last twenty-five years was \$3,207,981,448.

Chicago is absolutely without a rival in the prosecution of this trade; with a capital invested in this industry more than ample for any contingency; with an experience from its humblest beginnings, and a most minute knowledge of all phases of the demand; in constant communication with the principal markets of the world; with a perfect classification of the labor connected with it, so that every portion of the work is done by an adept, whereby quickness, economy and cleanliness are attained; with transportation facilities, by land and by water, which cannot be enjoyed at any other point, it is not surprising that Chicago hog and beef products in a great variety of forms and cuts are known the world over, and that at her broad counter are found customers from all nations.

Since this great industry has become developed the people everywhere are better fed than ever before.

Prices of cattle at the beginning of the year were about 25 cents per 100 pounds higher than a year ago, due more to improvement in quality than to an increased demand. The superior grade of animals is traced to the abundant crops of corn in 1888 and 1889, enabling farmers to feed their animals liberally with this cereal. Low prices of this excellent cattle food and good pasturage have kept the market value from very materially advancing, as the country was stimulated to engage extensively in stock raising, thus largely increasing supplies of live stock in trade centers. From the time when it became apparent that the coming corn crop would be much smaller than during the immediately preceding years the volume of receipts was augmented, as the farmer preferred to hold his corn and dispose of his surplus stock; thus throughout the year the arrivals were large, resulting from two apparently contradictory, but easily reconcilable, causes. The large accumulations of corn leading to extensive raising of cattle, and the enormous number of cattle on hand in the face of a short

corn crop, inducing the farmer to hold his corn and dispose of his stock, explain the uniformly large receipts.

These conditions kept prices on a fairly even keel during the year. We observe, however, that superior quality more than offset in prices the effect of uniformly large receipts, showing that heavy receipts, if of a good grade, do not depress prices as much as receipts of an inferior quality though accompanied with a diminished supply.

Prices of all kinds of cattle for the year ranged from \$1.50 to \$5.45 per 100 pounds, against \$1.50 to \$5.25 in 1889. A comparison by months would present more clearly and justly the improvement in prices during the year over those of 1889 than the statement of extreme quotations which obtained for that period. For example, we had a well-sustained market in May at from \$2.40 to \$4.10 per 100 pounds for stock and feeding cattle, and from \$2.25 to \$5.45 per 100 pounds for inferior to prime beeves, while for that month in 1889 the highest price for the former was \$3.25 and for the latter \$4.65 per 100 pounds. The plentiful hay crop in the East had a beneficial effect upon the demand in this market for stock cattle.

Although our receipts of sheep for the year were 250,000 more than for 1889, the demand was equal to the unprecedented supply. The quality of these animals was excellent, for the same reason that produced the good quality of cattle, and consequently prices were fairly satisfactory. The demand was a uniform one throughout the year, which prevented any great fluctuations in values. The months of the largest arrivals were those of September and October, when 218,754 and 219,107, respectively, were received.

Low priced corn in Nebraska stimulated extensive consignments from that state during the early months of the year; these found a market at from \$5.30 to \$5.90 per 100 pounds for those of prime grade. The superior quality of arrivals increased the demand, and prices uniformly improved until, in May, \$6.75 was reached, which was the highest price attained during the year. From the 1st of June prices slowly declined, interrupted by short periods of firmness, but without any substantial advance. The year closed with quotations at from \$4.75 to \$5.00 for choice native wethers, and for inferior animals \$2.75 per 100 pounds.

Horses to the number of 102,200 were received, showing an increase of 23,274 over like receipts during 1889; the shipments aggregated 95,900. For these animals there was a good demand during the year, particularly for those of good size and breed. Scraggy horses, and those of diminutive size, were sold at prices favoring the buyer.

Through the kindness of Mr. George T. Williams, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1890, inclusive, is submitted :

Year.	Cattle and Calves. Number.	Hogs. Number.	Sheep. Number.	Horses. Number.	Aggregate value.
1880	1,382,477	7,059,355	335,810	10,398	\$143,057,626
1881	1,547,498	6,474,844	493,624	12,909	183,003,710
1882	1,607,495	5,817,504	620,887	13,856	196,670,221
1883	1,909,167	5,640,625	749,917	15,255	201,252,772
1884	1,870,050	5,351,967	801,630	18,602	187,387,680
1885	1,964,018	6,937,535	1,003,598	19,356	173,598,002
1886	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887	2,447,867	5,470,852	1,360,862	46,404	176,644,597
1888	2,707,629	4,921,712	1,515,014	55,333	182,202,789
1889	3,146,249	5,998,526	1,832,469	79,926	203,321,924
1890	3,659,305	7,663,828	2,182,667	101,566	231,344,879

Our receipts of live hogs numbered, as elsewhere stated, 7,663,-828, which is 1,665,302 more than were received during 1889, exceeding the record of any other year. There seems to be no limit to the ability of this market to provide for all that comes to it in the line of provisions.

The January market opened at \$3.40 to \$3.70 per 100 pounds, steadily improving until \$4.00 was paid the latter part of the month. March brought an increased demand, and sales were made at \$4.45 for heavy hogs on the 31st of that month. By the closing days of April, quotations were from \$4.00 to \$4.25, while during May they were reduced to \$3.70 for the lower grades, and to \$4.00 for heavy weights. In June, prices ranged from \$3.90 to \$4.07½. The July market was lower, the midsummer demand being moderate. From this time prices improved quite steadily, reaching to \$4.95 in September. Large receipts for the balance of the year, resulting from high priced corn, depressed prices, and in November sales were made at from \$3.20 to \$3.85. The closing prices of the year were from \$3.35 to \$3.90 per 100 pounds.

The large proportion of pigs included in the arrivals during the latter portion of the year is accounted for by advanced prices of corn, inducing farmers to hold their corn in preference to feeding it and increasing the weight of their stock.

At the beginning of the year sales of mess pork were made at from \$9.02½ to \$9.10 per barrel, steadily advancing to \$9.90. February sales ranged from \$9.62½ to \$9.70, closing firm. The trade during March was a dull one, at about \$10.00 per barrel. In April the general advance in the price of grain affected this trade, pushing up quotations to \$13.60 on the 25th of the month. Trading during May was active at from \$12.10 to \$13.32½ per barrel. During the month of June the demand was less urgent than in May, though not without a degree of nervousness. Prices ranged from \$12.40 to \$13.27½, closing with an excited market at from \$12.40 to \$13. During July and August the market was an easy one, with alternate periods of depression and recovery, selling as low as \$9.80 and as high as \$12.70, August recording the lowest prices. Sales in September ranged from \$9.20 to \$10.35, the highest quotations prevailing only for a few days at the beginning of the month. During the first half of October the market was a steady one, at about \$9.65 per barrel. On the 20th, sales were effected at \$10.10, the month closing at from \$10 to \$10.15. November and December prices were depressed by large supplies, sales being made at \$7.60 on the 24th of the latter month, which was the lowest price of the year. The speculative trade in this article was more extensive than for several years.

The demand for export and coast trade was large and uniformly sustained throughout the year. Shipments to the West Indies, the Canadian provinces and to South America were quite extensive. Total exports from the United States aggregated 79,788,868 pounds, valued at \$4,753,488.

The receipts of lard for the year aggregated 147,475,267 pounds, against 99,952,688 pounds for the year 1889. The shipments for the year amounted to 471,910,128 pounds, against 395,838,737 pounds for 1889. The exports from the United States for the fiscal year aggregated 471,033,598 pounds, valued at \$33,455,520, against 318,242,990 pounds for 1889; 128,897,277 pounds were shipped to England, and 116,527,934 pounds to Germany, showing an enormous increase in such exports over those for the year immediately preceding. Prices ranged from \$5.72½ to \$6.32½ per 100 pounds,

sales being made upon the last day of the year, at \$5.90. This market was enlivened by an active speculative demand, which, in addition to a constant domestic trade, made the year a satisfactory one.

Short ribs were in active request during the year, not only for immediate consumption and shipment, but on speculative account. The volume of business in this excellent meat food is increasing every year, because it is packed in convenient form for transportation, and also because of the moderate prices at which it is sold. Large quantities are disposed of for the markets throughout the South, also for East Indian and South American ports. In coal-mining districts and lumber camps it is extensively used.

Stocks were large throughout the year, and included an unusual number of lots of heavy average weights.

Prices in January opened at \$4.55 to \$4.60, gradually improving throughout the month, until sales were made at \$4.92½. The market during February did not sustain this price, a sluggish demand not permitting sales above \$4.85, and accounting for a further decline on the 21st to \$4.67½. In March we had an increased demand at advanced prices, and a fair volume of business was transacted at from \$4.77½ to \$5.10. In April the general improvement in prices of other commodities affected this trade, and sales were made at from \$5.10 to \$5.60. May prices slightly favored the buyer, though a good trade prevailed throughout the month at from \$5.15 to \$5.45. The June market did not sustain the May prices, and the market declined to \$4.92½ in the last days of that month. The July market recorded an improved demand, and a moderate advance in prices was attained. The improvement continued, gathering strength in August, when sales were made as high as \$5.42½, the market closing in that month at \$5.25. A lively trade was done during the month of September, but liberal arrivals and large stocks prevented sales being made at above \$5.37½. The trade during the month of October was a very satisfactory one, and prices were fairly steady through the month at from \$5.22½ to \$5.42½. In November, there was a falling-off in prices on the average of from five to ten cents per 100 pounds. This weakness continued through the month of December, when sales were made at from \$4.40 to \$5.00, the record of the last day of the month showing many sales at \$4.75 per 100 pounds.

WOOL.

The market was characterized by a fairly steady, though not an active, trade. There were some portions of the year when sales were made with great difficulty, rendering quotations more or less unreliable as far as affecting sales to any considerable extent was concerned. The only exception to the comparative quietness of the market occurred in October, when a speculative demand appeared, advancing prices about 1 cent. This condition was due to the operation of the new tariff law.

This commodity has been the subject of much political discussion, which tended to confine transactions within the limits of a demand merely to meet pressing necessities.

Fine scoured sold during the year from 53 to 63 cents, the higher prices ruling from October to December, inclusive. A full statement of prices is submitted on page 88 of this report. The receipts for the year aggregated 22,281,570 pounds, and the shipments 39,006,263 pounds.

The following is a statement of the number of sheep in the world by countries, and also the quantity of wool produced in those countries during the year 1889:

Countries.	Number of sheep in 1889.	Pounds of wool produced in 1889.
South America.....	95,928,607	480,000,000
Australasia	78,882,841	470,000,000
United States.....	44,759,314	300,000,000
Russia.....	49,000,000	250,000,000
Germany.....	20,000,000	150,000,000
Great Britain... . .	28,955,240	140,000,000
France.....	22,616,547	120,000,000
Africa.....	22,928,209	105,000,000
Austria and Hungary	14,500,000	100,000,000
Spain.....	17,000,000	90,000,000
Turkey.....	28,000,000	70,000,000
India.....	2,000,000	50,000,000
Italy.....	8,000,000	40,000,000
Greece.....	5,500,000	20,000,000
China.....	6,000,000	15,000,000
Canada.....	2,000,000	5,000,000
Mexico.....	1,800,000	5,000,000
Iceland.....	500,000	1,500,000
All other countries.....	1,000,000	4,500,000
Totals.....	479,370,758	2,416,000,000

The number of sheep in the world is estimated at 520,000,000, producing 3,000,000,000 pounds of wool.

LAKE TRANSPORTATION.

In 1890 the business fleet of the lakes consisted of 2,055 vessels, 1,153 steam and 902 sail, representing 826,360 net register tons, the total value being \$58,128,500. Of these vessels, 232 are steamers of over 1,000 tons register; 110 of them are over 1,500 tons, and many of them from 3,000 to 3,700 cargo tons; 68 are built of steel and 39 of iron. The draught of these vessels is limited by the depths of the channels, but many of them could safely and profitably load to 19 or 20 feet.

In 1886 the net tonnage was 634,652 tons, valued at \$30,597,450; in 1890, as has been stated, \$58,128,500, and the number of steamers of over 1,500 register tons in the same time has increased from 21 to 110.

The size of steam vessels built during the last four years has been each year increasing, and their use for barge towing is being more and more appreciated, while their value, unincumbered by other craft, where rapid transit is desired, is such that railway transportation of grain between the lake ports is comparatively small during the season of navigation. In 1886 there were but 21 propellers of over 1,500 tons burden on the great lakes, and in 1890 there were 110 propellers of this class. The percentage of increase in tonnage since 1860 is 440.29 per cent., while the percentage of increase in the number of vessels is 423.81 per cent. The value of this class of vessels in 1886 was \$2,645,000; in 1890 it was \$15,000,092, showing an increase in four years of 570.59 per cent. In 1886 we had but six steel vessels on the lakes, with an aggregate tonnage of 6,459 tons, and a valuation of \$694,000, and now 68 steel vessels, with a tonnage of 99,457 tons, and a valuation of \$11,964,000, are in constant service during the season. Iron and wooden vessels, during this period of four years, have scarcely held their own; those constructed of composite, on the other hand, show a marked increase in tonnage, number, and value.

The magnitude of this commerce at the end of another decade will be beyond the most sanguine expectations. As bearing upon this prospect, look for a moment at the past with reference to the growth of a few of the lake cities. Buffalo has increased in population from 42,000 in 1850 to 255,000 in 1890; Cleveland from 17,000 in 1860 to 262,000 in 1890, and Chicago from 30,000 in 1850 to 1,100,000 in 1890.

The 71 miles of restricted navigation in the distance of 4,000 miles between the West and Liverpool should be overcome without delay, in order that steamships may run from Chicago, Milwaukee and Duluth to the ports of the Old World.

The West should do its own importing, and export its products without the intervention of seaboard cities, with attending expenses and delays. Canals have served their purpose in reducing railway freight rates, but the railway now competes successfully, so far as rates of freight are concerned, with barge canal transportation, while it offers a more rapid transport. Necessity now urges the establishment of waterways that will admit of unobstructed navigation for steamers of large size between lake ports and the Atlantic, offering not only low rates of freight, but more rapid transit than is now possible to attain between inland ports and the eastern coast.

Transcontinental transportation will always be dominated by lake navigation.

Careful calculations made by Mr. Charles H. Keep, Secretary of the Lake Carriers' Association, given in a paper addressed to the United States Congress December 5, 1890, shows that the value of the cargoes carried on the lake last season was over \$305,000,000, the average distance of carriage being 566 miles, and the tonnage about 28,000,000 tons; being equivalent to carrying $15\frac{1}{2}$ billion tons one mile.

If this had been carried at railroad rates the cost to the public would have been over \$143,000,000, but by the prevailing lake rates the cost was only about \$23,000,000, so that water transportation on the lakes in one year saved to the public nearly \$120,000,000. Much of the heavy freight has been carried for considerably less than $1\frac{1}{2}$ cents per ton per mile. Anthracite coal is carried from Buffalo to Duluth, a distance of 1,000 miles, for 30 cents per ton, or 3-10 of a mill per ton per mile. The lake rates from Chicago to Buffalo on wheat have been reduced from 11 cents per bushel in 1861 to $2\frac{1}{2}$ cents per bushel in 1890. The large steamers with barges in tow can transport grain at 2 cents per bushel between Chicago and Buffalo at a profit.

At the Saint Mary's Falls canal the increase of commerce is impressive. In 1870 the amount passing through the canal was 690,826 register tons; in 1880, 1,734,800 tons; in 1883, 2,042,598

tons; in 1890, 8,454,435 tons, valued at \$102,214,948.70. The tonnage passing through this canal is greater than that passing through the Suez.

The Chicago Freight Bureau has rendered valuable service, not only to the interests represented on this Board, but to the diversified business of the entire city. Unjust discrimination in freight rates, unwarrantable delays in the transportation of merchandise, excessive terminal charges, and onerous regulations regarding the removal of merchandise after arrival, are some of the subjects which engage the careful and experienced attention of the bureau and of the able committee on transportation which represents this board in that organization.

The members of this board might utilize the facilities enjoyed by the Freight Bureau in the collection of just claims upon railroad companies to a greater extent than has been their custom. Information regarding transportation rates, routes for shipment, etc., may be obtained at the office of the Freight Bureau, and materially aid shippers and consignees in protecting their rights and in facilitating their business.

These bureaus have become a necessity in the transaction of business, as it is only by such a constant and systematic attention to the varying and important phases of the great subject of transportation that the rights of shippers and of consignees can be protected against encroachments upon such rights by consolidated railway representation. The business interests of this country have already suffered too much from the want of such freight organizations. A parsimonious and narrow policy upon the part of merchants has for a long time deprived them of many rights and entailed upon them many losses, and has encouraged railways to place one burden after another upon the transportation of merchandise, and to distribute at their pleasure transportation benefits, sometimes shutting off great sections of country from participation in rates enjoyed by another section situated under precisely similar essential conditions. Such discriminations may be prompted by many considerations affecting railway profits, but under any circumstances they are detrimental to the public interest. Individuals are powerless to correct such abuses. The power of organization must be invoked for their removal.

The remarkable progress made in great industries, and intense competition in the conduct of business in all departments, have greatly stimulated study and invention as applied to commercial life, and have led broad-minded men who superintend extensive mercantile establishments to place a high value upon intelligent labor, and upon exceptional mental endowment and discipline, in responsible positions. Competition in business is no longer along the coarser and superficial lines; it reaches into the realm of acute mental analysis and scientific acquisition; without these there is small hope of success in conducting great enterprises. Hence it is that our graduates from the higher institutions of technology find immediate and remunerative employment. There is no field in this country so favorable for the establishment of an institute for scientific education of the highest order as Chicago, and no time so auspicious as the present. Such an institute would contribute to the national wealth more quickly and substantially than does the university with its more classical curriculum.

The prospect of holding the Columbian Exposition in Chicago animates every citizen, every business and every profession. Its magnetic power is felt in all directions, and the ambition and enterprise of the whole country,—in commerce, in scholarship, in fine arts, in mechanics, and along the avenues through which this land has advanced to greatness,—are being marshaled, consciously and unconsciously, as by a common irresistible impulse, for the grand consummation. The painter's brush, the sculptor's chisel, the inventor's brain, the musician's conception, the poet's fancy, the study of the scientist, the business of the manufacturer, the skill of the artisan, all in the great army of industry are touched with the genius of the hour and impelled to excellence by the enthusiasm which a friendly rivalry, having for its supreme object the highest good of man, has aroused.

Chicago is impressed with her great responsibility. She is determined, and the state of Illinois is determined, that the fair shall meet the highest expectation. A state without an indebtedness, a municipality amply able to respond to every demand, and a public-spirited citizenship imbued with Americanism, are pledged, as the nation is pledged, to its splendid success. It will be dedicated to the best and highest which the human mind has conceived and expressed in all the centuries, and will be held in the land that Columbus four hundred years ago beheld in vision which neither

obstacles nor ridicule could dispel, and upon whose shores he implored Ferdinand and Isabella to set up the standard of the Cross and of Castile. In 1492 America was presented to the Spanish crown even as with an undaunted faith it had been promised to an incredulous court. In 1893 the people of the United States will celebrate the discovery of America by Christopher Columbus, since out of this transcendent event came a new civilization which, under the favor of Almighty God, has conferred signal and countless blessings upon the world. In that year all nations will sit together at the feet of genius and of learning, wherever born or nurtured, that all may be taught and inspired; that commerce, learning, and, above all, international amity, may be exalted, and that man may be led to higher achievements in all things that dignify and immortalize human effort.

I have the honor to subscribe myself,

Very respectfully,

GEORGE F. STONE,

Secretary.

NOTE.—I am indebted to Howard, Bartels & Co.; Government Statistical Departments; Cincinnati Price Current; Bradstreet's; U. S. Signal Service Department; Hon. W. J. Onahan, Comptroller of the City of Chicago; London Miller; Vienna International Congress; E. L. Corthell, C. E.; Frederick Hild, Librarian; W. F. Poole, LL.D.; et al.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN—Herewith is respectfully submitted a statement of the receipts and expenditures for the fiscal year closing January 5th, 1891, together with an exhibit of the financial affairs of the Association.

RECEIPTS.

1913 annual assessments, 1890, at \$70.....	\$133,910 00
237 transfers, at \$25.....	5,925 00
57 Railroad and Special tickets, at \$70.....	3,990 00
From Visitors' tickets.....	7,945 00
From Messengers' tickets.....	795 00
From Clerks' tickets.....	\$1,785 00
Less salary of manager of Settling Room.....	890 00
	895 00
From table rents.....	7,827 50
From rental of Telephone Room.....	126 13
From Quotation Department.....	190 50
From sales of badges.....	93 70
From Board of Trade Clearing House.....	4,949 92
From Real Estate Department.....	99,585 46
Held in trust for appeals not tried.....	10 00
	\$266,243 21
Cash on hand January 7, 1890.....	18,398 63
	\$284,641 84

DISBURSEMENTS.

Interest on bonded debt.....	\$69,443 75
Purchase of \$50,000 Board of Trade bonds.....	52,116 59
Taxes on Real Estate.....	20,124 14
Insurance on building and rentals.....	7,260 00
Expenses of Real Estate Department.....	57,180 08
Salaries of Office.....	14,567 47
“ “ Exchange Hall employees.....	6,175 37
Legal services, Sidney Smith and A. W. Green.....	5,000 00
“ “ other attorneys.....	706 75
Janitor's salary, including scrubbing.....	3,865 00
Soap, towels and sundries for lavatory.....	537 11
Washing towels.....	669 62
Ice.....	322 80

Market reports—ticker service.....	\$ 2,050 50
“ “ cables.....	4,738 92
“ “ blackboard clerk.....	840 00
“ “ other clerks.....	695 30
Statistical information from New York, Buffalo, Stock Yards, Canal and Custom House.....	920 00
Telegraphing.....	1,336 22
Chicago Freight Bureau.....	4,401 42
Special service.....	2,826 34
Annual reports and rules.....	2,229 30
Stationery, printing and postage.....	1,432 80
Newspapers and circulars.....	132 70
Balloting expenses.....	314 50
National Board of Trade delegates and assessment.....	710 75
Delegates to Millers' Convention, Minneapolis.....	105 50
“ to National Transportation Association, St. Louis...	22 75
Expenses J. T. Healy, chairman, to Washington on account Edmunds' meat inspection bill.....	210 00
Expenses H. F. Dousman to Washington as chairman Commit- tee on Transportation ...	561 73
Expenses incident to visit of British Iron and Steel Association.	139 00
Printing and expenses of memorial to Congress on account But- terworth Bill.....	150 00
Stenographic and engrossing work.....	48 75
Membership in National Transportation Association.....	50 00
Furniture.....	116 50
Insurance on furniture.....	56 00
Interest on loan to pay coupons of January, 1890.....	34 17
Uniforms for employees.....	174 00
Rental of Telephone.....	125 00
Sundry expenses.....	231 70
Paid arbitrations held over from 1889.....	25 00
“ appeals “ “ “ 1889.....	25 00
	<hr/>
	\$262,672 53
Cash on hand and in hands of treasurer.....	21,969 31
	<hr/>
	\$284,641 84

Your directory has during the year purchased and canceled \$50,000 of the bonds of the Board, leaving a total indebtedness of \$1,350,000, bearing interest at 5 per cent. per annum, payable semi-annually and due in 1933, at the option of the Board after 1893. This directory recommends the continuance of the policy of purchasing \$50,000 of the bonds of the Board annually, thus, not only steadily and substantially reducing the bonded debt, but saving an annual interest expenditure of \$2,500, and a corresponding insurance premium. In a few years this amount will have been so reduced that the indebtedness undoubtedly may be re-

funded at 4 per cent. per annum ; thus will a substantial saving be secured to the Board.

After the payment of all bills and the purchase of the \$50,000 of bonds aforesaid, there remains a surplus of \$21,969.31.

Your directory has fixed the assessment for the fiscal year of 1891 at \$65 per member, or \$5 less than for the year now closing, and \$25 less than for 1888.

REAL ESTATE.

It has been the object of your directors to so conduct this department as to secure the best class of tenants for all the office room, without an undue reduction of rents.

Your Real Estate Committee has kept the building in excellent condition, and your directors recommend that their policy be adhered to in order that no excessive expenditures in any one year may be rendered necessary.

In the management of great buildings in a large city, where architectural proficiency and business enterprise present great conveniences and inducements to tenants, there is no economy in withholding adequate expenditures. Every proper facility must be fully maintained, and all reasonable requests of tenants should receive prompt consideration. As may be seen in the financial statement, where the disbursements under this head are grouped, there has been no unusual expenditure in this department.

The amount derived from rentals is \$99,585.46.

The expenditures in this department are as follows :

Interest on bonds.....	\$69,443 75
Taxes on real estate.....	20,124 14
Insurance on real estate.....	7,260 00
Expenses of the R. E. Dept.....	57,180 08
	<hr/>
	\$154,007 97

The difference, amounting to \$54,422.51, may be considered as the cost to the Board for the use of the Exchange Hall and all other rooms occupied by the Association.

The evils caused by "bucket shops" had become alarming and their effect upon the prices of the chief cereals was so disastrous to the agriculturist and to the merchant, that your directors conceiving it to be their duty, under your instructions, withheld the quotations of the Board from those whom it was believed desired them for unlawful purposes. In order to accomplish this result it was necessary, under the decision of the Supreme Court of the State of

Illinois, to entirely discontinue the collection and dissemination of your market quotations. The Market Quotation Department, therefore, was entirely dissolved, and all telegraphic instruments and appliances were summarily removed from the Exchange Hall. This also had the effect of relieving the Board from furnishing quotations to certain concerns which had enjoined the Board from withholding such quotations.

From the time this policy, which you thoroughly supported, was inaugurated, the business of the Board revived, and a year of unwonted prosperity followed. In this connection it is strikingly significant that for the portion of the year when quotations were collected and disseminated, the accounts of the Board of Trade Clearing House showed a loss of \$600, while from the date of the discontinuance of the quotations, viz.: April 1st, to the close of the year, the volume of trade increased to such an extent that they showed a gain of about \$5,000.

The total clearances for the year through the Board of Trade Clearing House amount to \$86,627,157.25 showing an increase over those of the previous year of \$31,164,076.50.

The Market Report Committee has exercised special and unremitting vigilance that the policy of the Board might not be undermined by those who would surreptitiously obtain its quotations.

A delegation was sent to represent the Board at the annual meeting of the National Board of Trade, held in New Orleans in December last. The resolutions presented by your delegation were important, and, save in one particular, were adopted. The meeting was one of the most successful ever held. Many important subjects were presented, and were profitably and thoroughly discussed. The membership of the National Board has considerably increased since its last annual meeting, and the value of that body to the diversified interests of the country was never before so generally acknowledged.

The vital subject of transportation has received the special attention of your Board of Directors, and much good has been accomplished through the efficiency of your Transportation Committee.

The so-called new uniform bill of lading, which the carriers sought to impose upon the merchants of the country, was strenuously objected to, and its adoption was indefinitely postponed.

The Transportation Committee has succeeded in bringing to a

successful issue the protest of the Board against unjust discrimination in making a lower rate on hog product than on live hogs.

The Board has also given efficient support to the Inter-State Commerce law, insisting particularly that all facilities offered by common carriers should be enjoyed absolutely without discrimination as to persons or volume of business.

Your Board of Directors took decisive action against the use by individuals or corporations of government piers situated on lake ports, notably with reference to the pier in the Chicago harbor and at the port of Buffalo, N. Y.; also favored by resolution reciprocity between the South American countries and the United States, and recommended that such reciprocity should also extend along parallels of latitude, with special reference to those articles which other countries could more economically furnish than could our own.

Your Directors also favored the passage of the Torrey Bankruptcy Law; the consolidation of the United States Revenue and Naval Services; petitioned the Board of Aldermen of the City of Chicago to appropriate a sufficient amount of money to deepen the Chicago river; protested against the passage of the Butterworth bill; urged an early decision by the Inter-State Commerce Commission of the case brought before them by the Chicago Board of Trade, with reference to the discrimination in the rate of freight upon dressed meat as against that on live hogs; petitioned Congress to take such measures as would insure the unobstructed navigation of the Mississippi river; protested against amending the Inter-State Commerce Act so as to include lake vessels; protested against the passage of the bill known as the Conger Lard Bill (H. R. 11,568); protested against any further legislation by Congress in regard to silver.

It has been the object of your Board of Directors to avoid all unnecessary litigation, and we are pleased to announce that the deliberations and proceedings of the Board have been so guarded that no new suits have been commenced.

The present membership of the Board is 1,913.

The number of transfers made during the year is 237, yielding a revenue of \$5,925.

The receipts of grain and flour in its grain equivalent aggregated during the year over 223,000,000 bushels, which are largely in excess of like receipts for any year in the history of the Board.

The movement of beef and hog product has been very extensive, the tabulated statements of which in various and instructive forms may be found in the Secretary's report.

The year has been one of unprecedented and substantial prosperity in all articles dealt in on the Board. The vital relation which the Board sustains to the entire business of the country was never more apparent than now, and your Directory congratulates the Association, not only upon its present financial condition, and the important position it occupies with reference to the great crops of the country, upon which all other business to a large extent depends, but upon the gratifying prospects which greet us upon the threshold of the new year.

During the year twenty-six of our members have died, including three ex-presidents of the Board, viz.: Charles E. Culver, Asa Dow and A. M. Wright. Fitting words of eulogy and sympathy have been spoken; only the sad duty remains for us to place upon the record the honored names of the departed.

Respectfully submitted.

By order of, and adopted by, the Board of Directors,

WM. T. BAKER,

President.

REPORT OF THE TREASURERS.

To the President and Directors of the Board of Trade of the City of Chicago:

GENTLEMEN—As Treasurer of the Board of Trade of the City of Chicago, to the 5th day of February, A. D. 1890, I beg leave to report as follows:

I had on hand January 7, 1890.....	\$ 329 82
I received in sundry deposits from the Secretary.....	31,908 82
	\$32,238 64

I have paid thirty-two checks, drawn by the Secretary and duly countersigned, amounting to.....	\$32,238 64
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Respectfully,

CHAS. L. HUTCHINSON, *Treasurer.*

To the President and Directors of the Board of Trade of the City of Chicago:

GENTLEMEN—As Treasurer of the Board, from the 14th day of January, 1890, I beg to report that—

I have received in sundry deposits from the Secretary of the Board, from January 14, 1890, to the close of the fiscal year, January 5, 1891, inclusive.....	\$272,884 68
I have paid 660 checks, drawn by the Secretary and duly countersigned, amounting to.....	270,066 88
Leaving a balance of.....	\$ 2,817 80

There are checks outstanding as follows:

One check for \$422.49, dated December 15, 1890.
 One check for \$192.00, dated January 5, 1891.
 One check for \$178.80, dated January 5, 1891.

Respectfully,

ERNEST A. HAMILL, *Treasurer.*

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.,
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1890.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee, and

RECEIPTS.

Received by	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake.	31,765	187,599	150	16,400	3,192	2,400
Canal.	93,176	84,872	1,709,494	679,000	43,895	.....
Chicago & Northwestern R. R.	1,077,927	2,407,676	16,451,041	20,479,970	1,288,476	10,640,569
Illinois Central R. R.	6,289	647,110	8,499,198	7,092,532	319,128	1,314,692
Chicago, Rock Island & Pacific R. R.	128,106	1,152,194	14,463,932	12,340,839	433,506	1,244,698
Chicago, Burlington & Quincy R. R.	1,449,785	2,352,900	20,599,209	11,017,593	589,700	858,746
Chicago, Alton & St. Louis R. R.	147,026	858,716	5,436,067	2,492,659	43,786	26,637
Chicago & Eastern Illinois R. R.	2,125	62,700	1,622,070	821,500	7,550	550
Chicago, Milwaukee & St. Paul R. R.	1,080,883	2,047,100	4,899,153	13,155,128	736,470	4,076,920
Wabash, St. Louis & Pacific R. R.	45,069	653,028	3,552,060	1,373,947	30,537	3,197
Chicago, St. Paul & Kansas City R. R.	63,008	1,264,500	4,716,300	2,909,700	94,550	507,300
Atchison, Topeka & Santa Fe R. R.	25,691	2,117,812	9,415,889	2,620,149	28,314	8,250
Wisconsin Central R. R.	67,295	139,669	1,558	71,287	3,724	139,926
Cleveland, C., C. & St. Louis R. R.	4,616	3,125	5,509	4,687	.....	.....
Louisville, New Albany & Chicago R. R.	705	157,718	6,817	4,885	392	.....
Michigan Central R. R.	52,532	5,710	4,767	48,288	.....	8,245
Lake Shore & Michigan Southern R. R.	49,881	42,505	1,295	239	178	2,743
Pittsburgh, Ft. Wayne & Chicago R. R. ....	.....	.....	.....	.....	.....	.....
Pittsburgh, C., C. & St. Louis R. R.	485	20,166	1,822	5,260	1,420	541,810
Baltimore & Ohio R. R. ....	.....	.....	.....	.....	.....	.....
Chicago & Grand Trunk R. R.	3,911	38,473	923	16,186	750	24,806
New York, Chicago & St. Louis R. R.	963	4,747	500	.....	.....	.....
Chicago & Erie R. R.	26,820	450	.....	.....	.....	.....
Total receipts.	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	19,401,489
Flour manufactured in the city.	430,609	.....	.....	.....	.....	.....
In store December 31, 1889.	55,590	5,037,057	1,348,044	1,725,915	457,142	320,586
	4,844,257	19,285,827	92,735,798	76,876,164	3,977,650	19,722,075

AND GRAIN.

Products at Chicago during 1890.

passing through Chicago, not included].

SHIPMENTS.

Shipped by	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake—To Buffalo	1,250,718	6,216,351	39,701,656	11,927,404	941,682	1,798,825
" Erie	480,742	35,600	5,043,582	157,964	.....	45,490
" Ogdensburg	16,758	1,762	6,370,671	1,673,800	.....	.....
" Port Huron .....	.....	11,000	523,076	1,831,372	.....	.....
" Other American ports	5,926	66,207	437,169	584,653	.....	62,646
" Canadian ports in transit to American points, viz.:	.....	.....	.....	.....	.....	.....
Collingwood .....	.....	.....	727,487	794,309	.....	.....
Point Edward .....	.....	.....	195,948	134,330	.....	.....
Sarnia .....	.....	.....	542,911	526,002	.....	.....
Midland .....	.....	.....	1,207,159	538,097	.....	.....
Owen Sound .....	.....	.....	139,940	299,638	.....	.....
Exported to Canada—via	.....	.....	.....	.....	.....	.....
Montreal	3,601	233,669	418,047	29,738	.....	.....
Kingston .....	.....	401,245	1,664,434	25,572	40,028	.....
Other Canadian ports .....	.....	.....	283,386	.....	.....	.....
Totals by lake	1,757,745	6,965,834	57,255,466	18,522,884	981,710	1,906,961
Canal	5,628	468,599	18,270	35,877	6,051	.....
Chicago & Northwestern R. R.	43,685	635,230	766,571	53,335	6,243	378,019
Illinois Central R. R.	19,229	37,638	540,725	305,166	16,814	85,581
Chicago, Rock Island & Pacific R. R.	6,613	491,318	184,046	816,560	25,480	73,970
Chicago, Burlington & Quincy R. R.	1,289	19,337	105,125	18,496	1,160	8,370
Chicago, Alton & St. Louis R. R.	23,536	55,241	8,584	21,034	2,340	168,074
Chicago & Eastern Illinois R. R.	89,520	72,556	8,017	113,481	50,455	75,833
Chicago, Milwaukee & St. Paul R. R.	14,312	241,656	151,350	276,030	3,200	344,870
Wabash, St. Louis & Pacific R. R.	77,740	76,070	1,483,859	1,860,535	.....	107,305
Chicago, St. Paul & Kansas City R. R.	104	2,528	500	.....	.....	.....
Aitchison, Topeka & Santa Fe R. R. ....	.....	.....	.....	.....	.....	.....
Wisconsin Central R. R.	164	1,713	1,167	784	.....	1,111
Cleveland, C., C. & St. Louis R. R.	241,400	498,074	1,740,456	1,791,514	277,623	284,431
Louisville, New Albany & Chicago R. R.	81,640	55,265	110,110	222,549	249,402	577,123
Michigan Central R. R.	85,839	314,853	3,764,166	4,226,184	18,342	467,026
Lake Shore & Michigan Southern R. R.	198,097	611,042	5,489,311	9,893,359	183,576	587,194
Pittsburgh, Fort Wayne & Chicago R. R.	526,097	159,473	3,060,272	2,909,236	357,347	557,533
Pittsburgh, C., C. & St. Louis R. R.	132,258	429,340	1,635,245	2,792,814	660,544	2,544,610
Baltimore & Ohio R. R.	328,563	173,692	3,277,821	1,957,019	261,074	213,357
Chicago & Grand Trunk R. R.	132,552	151,802	5,164,002	5,243,341	14,858	274,154
New York, Chicago & St. Louis R. R.	202,098	114,354	3,111,099	9,415,906	32,212	330,601
Chicago & Erie R. R.	166,477	379,861	2,698,217	10,212,118	132,002	484,848
Total shipments	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971
In store December 31, 1890	65,540	6,193,088	211,716	342,761	201,536	419,021
City consumption and unaccounted for	644,131	1,117,463	1,949,703	5,765,181	495,681	9,832,083
	4,844,257	19,285,827	92,735,798	76,876,164	3,977,650	19,722,075

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years:

Mills.	1890. Brls.	1889. Brls.	1888. Brls.	1887. Brls.	1886. Brls.	1885. Brls.	1884. Brls.
Star and Crescent Mills	121,609	100,000	75,000	102,000	170,000	175,316	175,000
Norton Mills	146,000	168,000	165,610	239,870	139,189	224,349	235,241
Eckhart & Swan	150,000	150,000	180,000	160,000	170,000	160,000	110,000
Milwaukee Avenue Mills	13,000	13,000	14,500	13,000	15,600	15,500	15,600
Total barrels	430,609	431,000	435,110	514,870	494,789	575,165	535,841

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in this city on the last day of each month for seven years, as reported by the Flour Inspector:

Months.	1890. Brls.	1889. Brls.	1888. Brls.	1887. Brls.	1886. Brls.	1885. Brls.	1884. Brls.
January	52,485	72,785	45,300	48,646	86,243	58,628	62,427
February	50,565	70,600	57,961	53,475	90,153	37,918	63,192
March	62,097	69,270	47,455	43,617	91,911	40,761	73,115
April	62,282	64,950	47,328	40,722	92,256	34,862	67,140
May	61,159	69,765	49,677	48,583	77,444	39,481	46,832
June	53,657	68,415	46,148	34,789	73,985	47,450	38,252
July	53,157	62,280	34,933	25,437	61,744	54,467	30,910
August	62,879	40,200	39,868	30,500	48,631	60,078	27,828
September	66,730	45,460	39,393	30,491	49,228	46,082	38,556
October	71,014	56,600	34,508	34,348	47,678	31,442	42,168
November	55,650	49,550	60,478	36,868	46,554	66,783	49,946
December	65,540	55,590	84,670	45,320	54,682	84,081	52,654

FLOUR VALUES.

Range of prices (per barrel) during each week in 1890.

Week ending		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Minn. bkrs good to choice, in 140-lb. jute sacks.	Fair to good spring wheat.	Low grade.	Good to choice rye.
January.....	3	\$4 00@4 35	\$3 70@4 00	\$4 25@4 75	\$2 90@3 25	\$3 45@4 15	\$1 20@2 25	\$2 60@2 85
	10	4 00@4 35	3 70@4 00	4 25@4 75	2 90@3 25	3 45@4 15	1 15@2 25	2 60@2 85
	17	4 00@4 35	3 70@4 00	4 25@4 75	2 85@3 25	3 45@4 15	1 10@2 25	2 60@2 85
	24	4 00@4 35	3 70@4 00	4 25@4 75	2 85@3 25	3 45@4 15	1 10@2 25	2 60@2 85
	31	4 00@4 35	3 70@4 00	4 25@4 75	2 85@3 25	3 45@4 15	1 10@2 25	2 60@2 85
February.....	7	4 00@4 30	3 70@3 90	4 25@4 75	2 85@3 25	3 45@4 15	1 10@2 25	2 60@2 85
	14	4 00@4 30	3 70@3 90	4 25@4 75	2 85@3 25	3 45@4 15	1 10@2 25	2 60@2 85
	21	4 00@4 30	3 60@3 90	4 15@4 60	2 85@3 25	3 45@4 40	1 10@2 25	2 60@2 85
	28	4 00@4 30	3 60@3 90	4 15@4 60	2 85@3 00	3 45@3 90	1 10@2 25	2 60@2 85
March.....	7	4 00@4 40	3 70@4 00	4 25@4 60	2 85@3 15	3 50@4 10	1 10@2 25	2 60@2 80
	14	4 00@4 40	3 70@4 00	4 25@4 60	2 85@3 15	3 50@4 10	1 10@2 25	2 60@2 80
	21	4 00@4 40	3 75@4 00	4 25@4 60	2 90@3 20	3 50@4 10	1 10@2 25	2 60@2 85
	28	4 00@4 40	3 75@4 10	4 25@4 60	2 90@3 20	3 50@4 10	1 10@2 25	2 60@2 75
April.....	4	4 00@4 40	3 75@4 10	4 25@4 60	2 90@3 20	3 50@4 10	1 10@2 25	2 60@2 75
	11	4 00@4 50	3 75@4 20	4 25@4 60	3 00@3 30	3 50@4 10	1 20@2 50	2 60@2 75
	18	4 20@4 65	3 90@4 30	4 50@5 00	3 00@3 30	3 60@4 40	1 20@2 50	2 60@2 75
	25	4 20@4 75	4 00@4 40	4 65@5 10	3 20@3 50	3 75@4 50	1 30@2 50	2 60@2 75
May.....	2	4 30@4 75	4 10@4 50	4 75@5 25	3 30@3 65	3 75@4 50	1 30@2 50	2 60@2 75
	9	4 30@4 75	4 10@4 50	4 75@5 25	3 30@3 65	3 75@4 50	1 30@2 50	2 60@2 90
	16	4 50@4 90	4 25@4 75	4 75@5 25	3 30@3 65	3 75@4 50	1 40@2 50	2 60@2 90
	23	4 75@5 00	4 25@4 75	4 75@5 25	3 30@3 65	3 75@4 50	1 40@2 50	2 60@2 90
	30	4 75@5 20	4 25@4 75	4 75@5 25	3 30@3 65	3 75@4 50	1 40@2 50	2 60@2 90
June.....	6	4 75@5 20	4 25@4 75	4 75@5 25	3 30@3 65	3 75@4 50	1 40@2 50	2 60@2 90
	13	4 75@5 20	4 25@4 75	4 75@5 25	3 30@3 65	3 75@4 50	1 40@2 50	2 60@2 90
	20	4 60@5 00	4 15@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 40@2 10	2 60@2 90
	27	4 60@4 80	4 15@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 40@2 10	2 60@2 90
July.....	4	4 60@4 80	4 15@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 40@2 10	2 60@2 90
	11	4 60@4 80	4 15@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 40@2 10	2 60@2 90
	18	4 60@4 80	4 00@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 60@2 10	2 60@2 80
	25	4 50@4 80	3 90@4 50	4 50@4 85	3 30@3 50	3 60@4 20	1 60@2 10	2 60@2 70
August.....	1	4 60@5 00	3 90@4 75	4 70@5 10	3 50@3 75	3 60@4 30	1 70@2 50	2 75@3 00
	8	4 70@5 00	4 00@4 75	4 80@5 10	3 50@3 75	4 00@4 40	1 70@2 50	2 75@3 00
	15	4 90@5 25	4 40@4 90	5 00@5 50	3 75@4 00	4 50@4 75	1 70@2 50	3 00@3 25
	22	5 10@5 50	4 60@5 00	5 25@5 75	3 75@4 00	4 50@5 00	1 80@2 50	3 00@3 50
	29	5 10@5 50	4 60@5 00	5 25@5 75	3 75@4 00	4 50@5 00	1 80@2 50	3 00@3 50
September.....	5	5 10@5 50	4 60@5 00	5 25@5 75	3 75@4 00	4 50@5 00	1 80@2 50	3 00@3 50
	12	5 10@5 50	4 60@5 00	5 25@5 75	3 75@4 00	4 50@5 00	1 80@2 50	3 00@3 75
	19	5 10@5 50	4 60@5 00	5 25@5 75	3 75@4 00	4 50@5 00	1 80@2 50	3 00@3 75
	26	5 00@5 40	4 60@4 90	5 25@5 75	3 75@4 00	4 60@5 00	2 00@2 50	3 40@3 75
October.....	3	4 90@5 20	4 50@4 85	5 00@5 50	3 60@3 75	4 40@4 65	2 00@2 50	3 35@3 50
	10	4 90@5 35	4 50@4 90	5 00@5 50	3 60@3 75	4 40@4 65	2 00@2 50	3 35@3 50
	17	4 90@5 35	4 50@4 90	5 00@5 50	3 60@3 75	4 40@4 65	2 00@2 50	3 35@3 50
	24	4 90@5 35	4 50@4 90	5 00@5 50	3 60@3 75	4 40@4 65	2 00@2 50	3 35@3 75
	31	4 90@5 35	4 50@4 90	5 00@5 50	3 60@4 00	4 50@5 00	2 00@2 50	3 65@3 90
November.....	7	4 90@5 20	4 40@4 75	5 00@5 30	3 60@4 00	4 15@4 35	2 00@2 50	3 65@3 90
	14	4 70@5 00	4 20@4 60	4 80@5 10	3 50@3 80	4 00@4 15	2 00@2 50	3 65@3 90
	21	4 70@5 00	4 20@4 60	4 65@4 90	3 50@3 80	4 00@4 10	2 00@2 50	3 40@3 80
	28	4 70@5 00	4 20@4 60	4 65@4 90	3 50@3 80	4 00@4 10	2 00@2 50	3 40@3 80
December.....	5	4 70@5 00	4 30@4 65	4 65@5 00	3 50@4 00	4 00@4 40	2 00@2 50	3 50@3 90
	12	4 70@5 00	4 30@4 75	4 60@5 00	3 50@4 00	4 00@4 40	1 95@2 50	3 50@3 90
	19	4 70@5 00	4 30@4 75	4 60@5 00	3 50@4 00	4 00@4 40	1 95@2 50	3 60@3 90
	26	4 70@5 00	4 30@4 75	4 60@5 00	3 50@4 00	4 00@4 40	1 95@2 50	3 60@3 90

FLOUR AND WHEAT.

Receipts and shipments of these products during 1890, by routes.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Ship ed. Bu.
Lake	31,765	1,757,745	187,599	6,965,834
Canal	93,176	5,628	84,872	468,599
Chicago & Northwestern Railroad	1,077,927	43,685	2,407,676	635,230
Illinois Central Railroad	6,289	19,229	647,110	37,638
Chicago, Rock Island & Pacific Railroad	128,106	6,613	1,152,194	491,318
Chicago, Burlington & Quincy Railroad	1,449,785	1,289	2,352,900	19,337
Chicago & Alton Railroad	147,026	23,536	858,716	75,241
Chicago & Eastern Illinois Railroad	2,125	89,520	62,700	72,356
Chicago, Milwaukee & St. Paul Railroad	1,080,883	14,312	2,047,100	241,656
Wabash, St. Louis & Pacific Railroad	45,069	77,740	653,028	76,070
Chicago, St. Paul & Kansas City Railroad	63,008	104	1,264,500	2,528
Atchison, Topeka & Santa Fe Railroad	25,691	.....	2,117,812	.....
Wisconsin Central Railroad	67,295	164	139,669	1,713
Cleveland, Cincinnati, Chicago & St. Louis Railroad	4,616	241,400	3,125	498,074
Louisville, New Albany & Chicago Railroad	705	81,640	157,718	55,265
Michigan Central Railroad	52,532	85,839	5,710	314,853
Lake Shore & Michigan Southern Railroad	49,881	198,097	42,505	611,042
Pittsburgh, Fort Wayne & Chicago Railroad .....	.....	526,097	.....	159,473
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	485	132,258	20,166	429,340
Baltimore & Ohio Railroad .....	.....	328,563	.....	173,682
Chicago & Grand Trunk Railroad	3,911	152,552	38,473	151,402
New York, Chicago & St. Louis Railroad	963	202,098	4,747	114,354
Chicago & Erie Railroad	26,820	166,477	450	379,861
Totals	4,358,058	4,134,586	14,248,770	11,975,276

FLOUR AND WHEAT.

Receipts and shipments of these products during 1890, by months.

Months.	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
January	457,363	449,852	752,271	471,303
February	322,552	227,150	427,308	401,853
March	341,262	253,753	569,977	416,038
April	412,509	361,123	537,687	2,079,984
May	311,476	323,184	929,283	541,889
June	208,079	201,935	626,067	410,865
July	252,896	276,420	1,047,170	1,410,217
August	327,698	386,309	2,044,909	1,620,876
September	361,595	289,659	1,614,977	1,180,162
October	376,997	396,860	1,602,867	1,157,090
November	436,661	437,957	2,162,094	1,496,899
December	548,970	529,384	1,844,160	788,100
Totals	4,358,058	4,134,586	14,248,770	11,975,276

WHEAT IN STORE.

Range of prices for this cereal during each week in 1890.

Week ending		No. 2 red winter.	No. 3 red winter.	No. 2 Turkish.	No. 2 spring.	No. 3 spring.
January	3	\$ 77½@ 78½	\$	\$	\$ 77½@ 79	\$
	10	76½@ 78	.....	.....	76½@ 78	.....
	17	76½@ 77	.....	.....	76½@ 77	.....
	24	75¾@ 78¾	.....	.....	75¾@ 76¾	61½@ 63
	31	74½@ 76	.....	.....	74½@ 76	.....
February	7	74½@ 75¾	.....	.....	74¾@ 75¾	.....
	14	.....	.....	.....	74¾@ 76	.....
	21	75 @ 76¾	67½	.....	74¾@ 76½	.....
	28	75¼@ 77	.....	.....	74¾@ 77	.....
March	7	76½@ 78¾	66	.....	76¾@ 78¾	.....
	14	76¾@ 79¾	.....	.....	77¾@ 79¾	.....
	21	78¾@ 80¾	.....	.....	78¾@ 80¾	.....
	28	78½@ 80¾	68	.....	78¾@ 80¾	.....
April	4	77½@ 79½	70	.....	77½@ 79½	.....
	11	78½@ 85	70	.....	78½@ 85	.....
	18	83½@ 82¼	.....	.....	83½@ 82¼	.....
	25	87¼@ 89¾	.....	.....	86¾@ 89¾	.....
May	2	88¼@ 94	.....	.....	88¼@ 94	.....
	9	91 @ 1.00	82 @ 85	.....	91 @ 1.00	.....
	16	92 @ 96	.....	.....	92 @ 96	.....
	23	92¾@ 97½	.....	.....	92¾@ 97½	.....
	30	90¼@ 97½	.....	.....	90½@ 97½	.....
June	6	89¾@ 93	.....	.....	89¾@ 93	.....
	13	87¼@ 91½	.....	.....	87¼@ 91½	.....
	20	84½@ 88	.....	.....	84½@ 88½	.....
	27	85 @ 86½	.....	.....	84 @ 86½	.....
July	4	85¾@ 88	.....	.....	85 @ 88	.....
	11	88 @ 89¼	.....	86½@ 87	86¾@ 89	.....
	18	86¾@ 89	83	85¼@ 86½	85 @ 88½	.....
	25	88½@ 92½	80 @ 87	86¼@ 89½	87½@ 89½	.....
August	1	91 @ 94¾	87 @ 90½	87½@ 91½	90 @ 94¼	.....
	8	90¾@ 96½	87 @ 91½	88½@ 91	89¾@ 96	.....
	15	96 @ 1.01¾	89 @ 95	90¼@ 95	94 @ 1.01½	.....
	22	1.03 @ 1.05½	95 @ 1.00	93 @ 1.00	1.01 @ 1.05¼	.....
	29	1.02 @ 1.07¾	99 @ 1.03	98½@ 1.02	1.01 @ 1.08	.....
September	5	99 @ 1.03	90 @ 98½	93 @ 96	97¾@ 1.03¼	.....
	12	98½@ 1.03¾	88½@ 97	91 @ 96¼	97½@ 1.04¾	.....
	19	97¼@ 1.04	88 @ 95	90 @ 83	96¾@ 1.04¾	.....
	26	95½@ 98¾	88½@ 93¾	91 @ 92	95½@ 98¾	.....
October	3	95¾@ 97½	.....	92 @ 93	95¼@ 97½	.....
	10	98 @ 1.01¼	90 @ 95½	95 @ 96	99 @ 1.01¼	.....
	17	98¾@ 1.02	88 @ 94½	94 @ 96½	98¾@ 1.02	.....
	24	1.00¾@ 1.03½	93½@ 95½	95 @ 97½	1.00¾@ 1.03¼	.....
	31	1.00 @ 1.01¾	93 @ 96	89 @ 92½	1.00¾@ 1.02½	.....
November	7	98¾@ 1.02	91½@ 97½	90½@ 94	98¾@ 1.01¾	.....
	14	92¾@ 97½	.....	86 @ 88¾	92¾@ 97¼	.....
	21	88¼@ 92½	85	80 @ 83¾	88¼@ 92½	.....
	28	93 @ 94	83¾@ 84	.....	93 @ 95	.....
December	5	.....	.....	.....	90½@ 92¾	.....
	12	90¼@ 93	.....	.....	88 @ 90½	.....
	19	93 @ 94	.....	.....	90¾@ 93	.....
	26	91 @ 93	.....	.....	88 @ 91½	.....

FLOUR AND WHEAT.

Receipts of these products in Chicago by crops, since 1860, and the equivalent of both in wheat.

Received.	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Received.	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year har- vested.	Equal to bushels wheat from the crop.
From August 1 to Dec 31,				From Jan. 1 to July 31,					
1860	417,296	12,066,354	13,944,051	1861	686,286	5,820,345	8,908,632	1860	22,552,683
"	792,998	11,364,657	14,493,148	"	805,319	6,416,802	10,085,737	1861	25,015,885
"	851,072	7,311,314	11,141,138	"	703,343	7,520,615	10,685,645	1862	21,826,783
"	720,666	7,110,041	10,353,638	"	1864	6,770,187	9,980,111	1863	20,391,052
"	492,581	5,317,790	7,533,504	"	1865	5,355,535	6,758,322	1864	14,231,826
"	598,365	4,892,996	7,386,538	"	1866	7,444,150	7,821,249	1865	15,001,757
"	1,001,088	8,067,786	13,112,682	"	1867	2,037,087	5,383,672	1866	18,535,354
"	975,871	11,245,162	15,666,381	"	1868	4,403,615	3,511,689	1867	23,635,258
"	1,201,978	9,265,884	16,634,266	"	1869	7,010,326	13,927,194	1868	30,681,490
"	815,207	9,265,884	12,434,266	"	1870	932,632	11,972,269	1869	24,906,475
"	813,405	10,209,044	13,869,366	"	1871	5,286,041	8,565,713	1870	22,434,079
"	683,361	9,153,615	12,228,740	"	1872	2,533,706	6,136,091	1871	18,364,831
"	731,484	10,190,435	13,482,113	"	1873	1,382,372	13,558,824	1872	27,040,937
"	1,105,004	18,928,412	23,900,935	"	1874	1,690,375	23,816,754	1873	47,471,689
"	976,304	13,554,555	17,947,923	"	1875	1,527,843	19,082,025	1874	37,029,948
"	1,098,040	11,999,638	16,940,818	"	1876	1,635,534	8,355,710	1875	32,056,431
"	1,319,663	8,218,348	14,156,832	"	1877	1,286,742	7,711,359	1876	21,868,188
"	1,404,400	12,243,498	18,563,298	"	1878	1,766,972	19,535,676	1877	38,068,974
"	1,263,590	18,129,275	23,815,430	"	1879	1,839,621	21,853,335	1878	45,068,765
"	1,530,337	20,531,068	27,417,584	"	1880	1,461,085	15,577,648	1879	42,995,232
"	1,754,304	14,538,842	22,433,210	"	1881	2,845,021	20,281,350	1880	42,714,560
"	1,970,218	7,346,234	16,212,215	"	1882	2,065,884	16,076,066	1881	32,288,281
"	2,112,023	16,220,008	25,733,134	"	1883	2,413,586	5,225,812	1882	41,820,063
"	1,881,929	15,138,343	23,607,023	"	1884	2,869,222	5,132,784	1883	41,051,306
"	2,091,608	21,294,863	30,677,039	"	1885	3,604,006	11,216,368	1884	58,111,434
"	1,781,766	7,693,349	15,711,296	"	1886	1,903,388	4,398,424	1885	28,074,966
"	2,235,777	12,373,319	23,434,316	"	1887	3,501,991	12,963,670	1886	48,505,016
"	3,371,553	10,538,990	25,710,979	"	1888	3,971,347	16,311,740	1887	48,359,335
"	2,162,261	8,690,774	18,390,949	"	1889	1,976,425	4,206,795	1888	31,491,656
"	2,434,110	14,555,851	25,509,346	"	1890	2,306,137	4,889,763	1889	40,976,726

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1890, are as follows: Flour, brls., 2,051,921; wheat, bu., 9,359,007; total, equal to wheat, bu., 18,592,453.

CORN AND OATS.

Receipts and shipments of these cereals during 1890, by routes.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake	150	57,255,466	16,400	18,522,884
Canal	1,709,494	18,270	679,000	35,877
Chicago & North-Western Railroad	16,451,041	766,571	20,479,970	53,335
Illinois Central Railroad	8,499,198	540,725	7,092,532	305,166
Chicago, Rock Island & Pacific Railroad	14,463,932	184,046	12,340,839	816,560
Chicago, Burlington & Quincy Railroad	20,599,209	105,125	11,017,593	18,496
Chicago & Alton Railroad	5,436,067	8,584	2,492,659	21,034
Chicago & Eastern Illinois Railroad	1,622,070	8,017	821,500	113,481
Chicago, Milwaukee & St. Paul Railroad	4,899,153	151,350	13,155,128	276,030
Wabash, St. Louis & Pacific Railroad	3,552,060	483,859	1,373,947	1,860,535
Chicago, St. Paul & Kansas City Railroad	4,716,300	500	2,909,700	.....
Atchison, Topeka & Santa Fe Railroad	9,415,889	.....	2,620,149	.....
Wisconsin Central Railroad	1,558	1,167	71,287	784
Cleveland, Cincinnati, Chicago & St. Louis Railroad	5,509	1,740,456	4,687	1,791,514
Louisville, New Albany & Chicago Railroad	6,817	110,110	4,885	222,549
Michigan Central Railroad	4,767	3,764,166	48,288	4,226,184
Lake Shore & Michigan Southern Railroad	1,295	5,489,311	239	9,893,359
Pittsburgh, Ft. Wayne & Chicago Railroad .....	.....	3,060,272	.....	2,989,236
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	1,822	1,635,245	5,260	2,792,814
Baltimore & Ohio Railroad .....	.....	3,277,821	.....	1,957,019
Chicago & Grand Trunk Railroad	923	5,164,002	16,186	5,243,341
New York, Chicago & St. Louis Railroad	500	3,111,099	.....	9,415,906
Chicago & Erie Railroad .....	.....	2,698,217	.....	10,212,118
Totals	91,387,754	90,574,379	75,150,249	70,768,222

CORN AND OATS.

Receipts and shipments of these cereals during 1890, by months.

Months.	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	8,221,261	8,223,865	4,409,142	4,186,436
February	5,814,829	5,314,878	4,652,451	4,405,982
March	10,949,915	5,246,784	3,830,329	4,304,749
April	7,237,508	12,203,921	4,958,124	6,267,309
May	7,901,650	8,527,190	10,844,372	10,077,831
June	11,047,011	9,212,405	7,560,504	8,713,791
July	8,029,117	10,106,073	5,456,252	4,783,673
August	8,481,765	7,584,710	7,191,596	5,831,988
September	9,134,314	8,943,295	7,240,574	6,263,225
October	7,092,086	7,995,720	7,319,173	6,115,949
November	3,418,545	4,411,588	5,666,056	5,310,861
December	3,459,753	2,603,950	6,021,706	4,506,428
Totals	91,387,754	90,574,379	75,150,249	70,768,222

CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1890.

Week ending		No. 2 corn.	No. 3 corn.	No. 2 yellow corn.	No. 2 oats.
January.....	3	29¼@31½	26 @27	29¼@31½	20 @20½
.....	10	28¾@29¼	25½@26¾	28¾@29¼	20 @21
.....	17	28¾@29	25¾@26½	28¾@29	19½@21
.....	24	28¾@29¼	26¼@27	28¾@29¼	20 @21¼
.....	31	28¾@29¼	25¾@26½	28¾@29¼	20½@21¼
February.....	7	28¼@29	25½@26½	28¼@29	20¾@21¼
.....	14	27¾@28½	26 @26½	28¼@28½	19½@20¾
.....	21	27¼@28½	25¾@26½	27¼@28½	19¼@20
.....	28	27½@28½	25¾@26¾	27½@28¾	19¼@20½
March.....	7	28½@28¾	26 @26¾	28½@28½	20¼@20½
.....	14	28 @28¾	26 @27	28½@28½	20 @21
.....	21	28¼@28¾	26¼@27½	28¾@29¼	20¾@21¼
.....	28	28½@29	27 @27¾	28¾@29¼	21¼@22
April.....	4	29 @30	27½@29¼	29¼@30¾	22¼@22½
.....	11	29½@31½	29 @30¾	30¾@32¼	22¼@23½
.....	18	31¼@32½	30¾@32¾	32½@33½	23¼@24
.....	25	32¾@33¼	32 @32¾	33 @33¾	24¼@24½
May.....	2	32 @33¾	31½@33¼	33 @34½	24¼@26½
.....	9	33½@34¼	33 @34½	34½@35½	25¾@29
.....	16	34 @35	33½@34½	35½@36	26½@29¼
.....	23	33½@34¼	32¾@33½	33¾@35½	27 @29½
.....	30	33 @33¾	32½@33½	33¾@35¾	27½@29½
June.....	6	33¼@34¾	32½@33¾	33¾@34½	26¾@28¾
.....	13	33¾@34½	33¾@33¾	33¾@34¾	27¾@27¾
.....	20	33¾@34½	33¾@34	34 @34¾	27¾@29½
.....	27	33¾@34½	33¾@34½	33¾@34	27½@29¼
July.....	4	33¾@34¾	33¾@33¾	34¼@35½	27¾
.....	11	35½@37¾	35 @36¾	36½@38	27¾@29¼
.....	18	36¾@38¾	35½@38	37 @39	29 @33
.....	25	37¾@40¼	37¼@40½	38¾@41¾	31½@33½
August.....	1	41½@46¾	41¼@46½	42 @48¾	32 @35
.....	8	45½@50½	45¼@50	47½@51½	34 @40
.....	15	48 @50½	47¼@50½	49 @52½	36¼@40¾
.....	22	48¼@49¾	48¼@49½	50 @51¾	36¼@37¾
.....	29	46¾@50¼	46¾@50	48¾@51½	36 @37¾
September.....	5	44¾@47	44¾@46½	46 @48¾	35 @36½
.....	12	45½@49½	45 @48½	46¾@50	35 @37¾
.....	19	46¾@50¾	45½@49¼	47 @50½	36½@38¼
.....	26	47¾@48¾	47¼@48¼	48¼@49½	37½@39½
October.....	3	47¼@48½	47¼@48	48½@48¾	37¾@38¾
.....	10	48¾@50¾	48¼@50½	49¼@51¾	38¾@39¾
.....	17	49 @51¼	48½@50¾	50¼@52½	39¾@43
.....	24	50½@53	50¼@52	52 @54	41¾@44½
.....	31	51 @53¾	50½@53¾	52 @54¾	42¾@43½
November.....	7	51½@53¾	51¼@53¾	53 @54¾	42¾@43½
.....	14	49 @52¾	48¾@52¼	51 @54¼	41½@43¼
.....	21	49 @51½	48¾@51½	51 @55	41¼@42¾
.....	28	52¼@53½	51¼@53	53¼@54½	42¾@45
December.....	5	49½@52	48 @51	50¼@52	43¼@43¾
.....	12	51¼@52½	47½@48	51¼@52¼	42½@43½
.....	19	51 @52½	47½@50½	52 @53½	41 @42½
.....	26	47¾@52	.....	48¼@52¼	40¼@40½

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1890, inclusive:

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1873	30 @ 30½	30½ @ 31½	31 @ 33½	30½ @ 38½	37 @ 42½	37 @ 37	32½ @ 33½	37½ @ 41½	32½ @ 43½	34 @ 39½	32½ @ 47	44½ @ 54½
1874	49 @ 61½	52 @ 58½	53½ @ 64½	59½ @ 65½	55 @ 65½	56 @ 64½	58½ @ 80	62½ @ 68	66½ @ 86	69 @ 80½	71½ @ 85½	71½ @ 86
1875	64 @ 70	61½ @ 65½	63½ @ 69½	68 @ 76½	60 @ 76½	62½ @ 71	67 @ 76½	64½ @ 75½	74½ @ 82	51½ @ 59½	49 @ 53½	45½ @ 50½
1876	40½ @ 45	38½ @ 43	41½ @ 47½	45 @ 48½	44½ @ 49	43½ @ 47½	42½ @ 48	41 @ 48½	43 @ 47½	42 @ 45½	41½ @ 46	43½ @ 46½
1877	41½ @ 44½	37½ @ 41½	37½ @ 41½	38½ @ 48½	43½ @ 57½	43½ @ 47½	40½ @ 50½	36½ @ 39½	41½ @ 46½	41½ @ 45½	43½ @ 50	43½ @ 45½
1878	38½ @ 43½	38 @ 43½	41 @ 43½	37 @ 42½	34½ @ 41½	35½ @ 37½	35½ @ 40½	31½ @ 34½	34½ @ 37½	33½ @ 45	30½ @ 34	33½ @ 35½
1879	29½ @ 31½	30½ @ 33½	31½ @ 33½	30½ @ 34	33½ @ 38½	33½ @ 37½	33½ @ 37½	31½ @ 34½	32½ @ 38½	36 @ 48	39 @ 42½	31½ @ 35½
1880	36½ @ 40½	35½ @ 37½	32½ @ 36½	31½ @ 37½	30½ @ 38½	33½ @ 37½	33½ @ 37½	35½ @ 41½	39½ @ 41	38½ @ 40½	38½ @ 44½	35½ @ 42½
1881	36 @ 37½	36 @ 37½	37½ @ 39½	38½ @ 44	41½ @ 45	41½ @ 48	45 @ 50½	48½ @ 54½	60½ @ 73½	59½ @ 76½	56½ @ 63½	58½ @ 65½
1882	60½ @ 62½	54 @ 60½	57½ @ 66½	66½ @ 77½	68½ @ 77½	50½ @ 57½	74½ @ 82½	74½ @ 79½	57½ @ 74½	59 @ 72½	64 @ 72	48½ @ 59½
1883	49½ @ 61	54½ @ 59½	50½ @ 58½	47½ @ 55½	52½ @ 56½	51½ @ 56½	49½ @ 54½	50½ @ 55½	47 @ 52½	46 @ 49½	46½ @ 51	54 @ 63
1884	51 @ 57½	52 @ 55	49½ @ 54½	44½ @ 56	44½ @ 57	44½ @ 56½	45½ @ 47½	43 @ 47½	40½ @ 45½	41½ @ 59½	35½ @ 45	34½ @ 40½
1885	31½ @ 40	36 @ 48½	37 @ 41½	40½ @ 49	44½ @ 49	44½ @ 48½	45½ @ 45	40 @ 44	36½ @ 41½	40 @ 44½	40 @ 49½	36 @ 42½
1886	36 @ 37½	37 @ 38½	36½ @ 38½	32½ @ 37½	34½ @ 38½	34 @ 35½	34½ @ 38½	38½ @ 42½	33½ @ 36½	33½ @ 36½	35 @ 37	35½ @ 38
1887	35½ @ 37½	33½ @ 36½	32½ @ 37½	34½ @ 38½	37 @ 38½	35½ @ 39	34½ @ 38½	40½ @ 42½	40½ @ 42½	40½ @ 42½	40½ @ 47½	46½ @ 51½
1888	41½ @ 50	43½ @ 48½	45½ @ 49½	47½ @ 56	54 @ 60½	46½ @ 55½	45½ @ 50½	43½ @ 47½	40½ @ 46½	39½ @ 47½	35½ @ 42	33½ @ 35½
1889	33 @ 35½	33½ @ 35½	33½ @ 35½	33½ @ 35½	33½ @ 35½	33½ @ 35½	34½ @ 37½	32½ @ 36½	30½ @ 34½	30½ @ 33½	31½ @ 40	29½ @ 35
1890	28½ @ 29½	27½ @ 29	28 @ 29½	29½ @ 33½	32½ @ 35	33½ @ 34½	33½ @ 40½	45½ @ 50½	44½ @ 50½	47½ @ 53½	49 @ 53½	47½ @ 53

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

		1884.	1885.	1886.	1887.	1888.	1889.	1890.
January.....	1	4 00@5 50	3 00@4 00	3 50@4 00	3 50@3 75	3 25@3 60	4 00@6 50	3 15@4 75
	16	4 00@5 50	3 00@4 00	3 60@4 00	3 50@3 75	3 25@3 60	4 00@6 50	3 15@4 75
February.....	1	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75	3 20@3 50	4 00@4 35	3 15@4 75
	16	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75	3 20@3 50	4 00@4 35	3 15@4 75
March.....	1	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75	3 20@3 50	4 00@6 65	2 95@4 60
	16	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75	3 20@3 50	4 00@6 60	2 95@4 60
April.....	1	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75	3 20@3 50	4 00@6 25	2 95@4 60
	16	3 75@5 00	3 50@4 50	3 50@4 10	3 50@3 75	3 40@3 75	3 75@5 00	3 00@5 60
May.....	1	3 75@5 00	3 50@4 50	3 50@4 10	3 50@3 75	3 40@3 75	3 50@5 75	3 50@5 25
	16	3 75@5 00	3 50@4 50	3 65@4 10	3 50@3 85	3 25@3 75	3 35@5 50	3 50@5 25
June.....	1	3 75@5 00	3 50@4 50	3 65@4 10	3 60@3 85	3 35@3 75	3 25@5 50	3 50@5 25
	16	3 75@4 75	3 50@4 50	3 65@4 10	3 60@4 00	3 35@3 75	3 50@5 75	3 25@4 85
July.....	1	3 75@4 75	3 50@4 50	3 65@4 10	3 60@4 00	3 35@3 75	3 75@5 90	3 25@4 85
	16	3 75@4 75	3 50@4 50	3 65@4 10	3 60@3 85	3 35@3 75	3 50@5 55	3 50@5 10
August.....	1	3 75@4 75	3 50@4 50	3 65@4 10	3 60@3 85	3 40@3 75	3 20@5 40	3 40@5 50
	16	3 75@4 75	3 50@4 50	3 65@4 10	3 60@3 85	3 50@4 00	3 20@5 10	3 60@5 75
September.....	1	3 50@4 50	3 40@4 50	3 65@4 10	3 60@3 85	3 75@4 10	3 00@5 00	3 60@5 75
	16	3 50@4 50	3 40@4 50	3 65@4 10	3 60@3 85	3 45@5 00	3 15@5 00	3 60@5 50
October.....	1	3 50@4 25	3 40@4 50	3 60@4 00	3 60@3 85	3 25@5 00	3 15@5 00	3 60@5 50
	16	3 50@4 25	3 40@4 50	3 60@3 80	3 50@3 75	3 10@5 25	3 15@5 00	3 60@5 50
November.....	1	3 00@3 75	3 70@4 50	3 50@3 75	3 50@3 75	3 50@5 00	3 15@4 90	3 75@5 50
	16	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75	3 50@5 00	3 15@4 90	3 75@5 10
December.....	1	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75	3 25@4 75	3 15@4 90	3 60@4 90
	16	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75	3 25@4 75	3 15@4 90	3 60@5 00

SPRING WHEAT, PER BUSHEL.

		1884.	1885.	1886.	1887.	1888.	1889.	1890.
		No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring
Jan....	1	93½@93½	76 @ 78½	84 @ 84½	79½@80½	77½@ 78½	99½@1 02½	77½@ 78½
	16	90½@91	79½@80½	80½@82	78½@78½	77½@ 77½	97½@ 98½	76½@ 77
Feb....	1	91½@91½	76½@77½	80½@82	77 @ 77½	75½@ 76½	93½@ 94½	74½@ 75½
	16	95½@95½	78½@78½	80½@81½	72½@73½	75 @ 75½	1 05 @ 1 07	74½@ 75½
Mar....	1	92½@92½	75½@75½	79½@80½	71½@72½	75½@ 75½	1 04½@1 04½	76½@ 77½
	16	93½@93½	76½@76½	80½@82	75 @ 75½	73½@ 74½	94½	79½@ 80½
Apr....	1	85½@85½	77½@77½	76 @ 78½	77½@78½	72½@ 72½	98½	77½@ 78½
	16	80½@84	85 @ 85½	75½@75½	82½@83½	79½@ 80	87½	85½@ 88½
May....	1	92½@92½	90½@90½	78 @ 79	80½@81½	80½@ 81½	80½@ 81½	90 @ 94
	16	85 @ 86½	88½@89½	75 @ 76	86 @ 87½	88 @ 88½	82 @ 83½	93½@ 95½
June....	1	89½@89½	84 @ 84½	73 @ 73½	88½@91½	84½@ 86½	75½@ 76½	89½@ 93
	16	86½@86½	88 @ 88½	71 @ 71½	71 @ 72	80½@ 81½	80½@ 82	85 @ 87½
July....	1	82 @ 82½	87½@88	69½@69½	79½@79½	79½@ 79½	79½@ 81½	85½@ 88
	16	83 @ 83½	88½@88½	77½@77½	69½@69½	81½@ 81½	77½@ 79½	85½@ 86½
Aug....	1	81	87½@87½	74½@75	67½@68½	83 @ 84½	77½@ 78½	90 @ 92½
	16	76½@76½	81½@81½	76½	68½@68½	82½@ 83½	77½@ 78	1 01½@1 02½
Sept....	1	79½@79½	78½@79½	75½@76½	68½@69½	92 @ 93½	77½@ 78½	1 00½@1 03½
	16	74½@74½	80½@81½	74½@74½	67½@68	93½@ 93½	76½@ 77½	97½@ 98½
Oct....	1	78½@78½	85½@86½	73½@73½	70½@71½	1 02½@1 07½	81½@ 82½	96 @ 97½
	16	74½@75	88½@88½	71 @ 71½	69½@69½	1 10 @ 1 11½	81½@ 82½	1 00 @ 1 00½
Nov....	1	74½@74½	85½@86	73½@73½	71½@72½	1 13½@1 16½	79 @ 79½	1 01½@1 01½
	16	72½@72½	89½@90½	75½@74	73½@74½	1 12	81½	89½@ 92
Dec....	1	73 @ 73½	84 @ 84½	76½@76½	77 @ 77½	1 02½@1 04½	78½@ 79½	92½@ 92½
	16	70½@71½	83½@83½	76½@76½	75½@76½	1 04½@1 05½	77 @ 77½	91 @ 92½

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

	1884. No. 2 corn.	1885. No. 2 corn.	1886. No. 2 corn.	1887. No. 2 corn.	1888. No. 2 corn.	1889. No. 2 corn.	1890. No. 2 corn.
January	1 54½@56½ 16 53¼@53½	34¼@34½ 37½@37½	36½@36¾ 36½@36¾	..... 35½@35½	49¾@50 48¾@49	33¾@34½ 33¾@33½	29¼@29½ 28¾@29
February	1 52 @52¼ 16 54½@55	..... 36 37½	36½@36¾ 37½	35½@35½ 33½@34½	47½@47½ 46½@46½	35½@35½ 34½@34½	28½@29 27½@27½
March	1 53½@53½ 16 54 @54½	38 @38¼ 40 @40½	37¼@37½ 37 @37½	33½@34½ 34½@34½	47 @47½ 47½@47½	34½@34½ 34½@34½	28½@28½ 28½@28½
April	1 53½@54 16 48½@48½	41 @41½ 47½@47½	36¼@36½ 36¼@36½	34½@35½ 37½	53¼@54½ 55½@56½	34½@35 34½@34½	29¾@29¾ 31½@32½
May	1 53½@53½ 16 54 @54½	50 @50½ 46¾@47	35¼@35¾ 35½@36	..... 37½@38½	55½@56½ 58½@59½	34½@34½ 34½@34½	32¾@32¾ 34 @34½
June	1 55 @55½ 16 54½@54½	44½@44½ 47¾@48	34½@34½ 34 @34½	37½@38 36 @36½	55½@55½ 49½@51½	33¾@33¾ 34	33¾@33¾ 33¾@34½
July	1 50½@50½ 16 51½@51½	47¼@47¾ 46½@46½	34½@35 37¼@37½	35½@36¼ 36½@36½	47¼@47½ 46½@47½	34¾@35 35½@35½	33¾@34½ 37 @37½
August	1 55½@55½ 16 51½@51½	45¾@45¾ 45¾@45¾	43¼@44 42¾@42½	38¼@39½ 39¾@40½	46¾@47½ 44½@44½	33¾@33¾ 35½@35½	45¾@46 49 @49½
September	1 51½@52½ 16 51½@51½	43¼@43¾ 43¼@43¾	40¾@41½ 38¾@39½	40¾@41½ 41½@41½	44½@44½ 44½@44½	33¾@33¾ 32 @32½	45¾@46 47 @47½
October	1 51½@55¼ 16 53 @53¼	41 @41½ 42 @42¼	36¼@36½ 34½@34½	42¼@42½ 41½	42¾@43 42½@43	30¾@31 30¾@30½	47¾@48½ 50 @50½
November	1 41¾@42¼ 16 42½@42½	40 @40½ 43¼	36 @36½ 35½@36	41 @41½ 44½@45½	38¾@40½ 40¾@41½	32 @32½ 32½@32½	53½@53½ 49 @49½
December	1 34½@34½ 16 40 @40½	40¾@41 39¾@39½	37¼@37½ 36½@36¾	47 @47¼ 48¾@49	35½@35¾ 33¾@33¾	31½@31½ 32¾@33½	50 @50½ 51¼@52

OATS, PER BUSHEL.

	1884. No. 2 oats.	1885. No. 2 oats.	1886. No. 2 oats.	1887. No. 2 oats.	1888. No. 2 oats.	1889. No. 2 oats.	1890. No. 2 oats.
January	1 32½@32¾ 16 32¾@32¾	27¾@28½ 28½@29	..... 28 28½	..... 25½@25½	31½@31½ 31	..... 25½ 24½	20½@20½ 20 @20½
February	1 32 @32¼ 16 31½@31½	29¼@29¼ 28¾@29½	28½@29 29½@30¼	..... 23¾ 23¾	27 @27½ 31½@31½	..... 25½ 25½	21 @21¼ 19½
March	1 31¾@31¾ 16 32½@32½	28 @29 28	29 @29½ 29	23¾@24 23½	31½@31½ 30¾@31½	..... 25½ 24	..... 20½ 20¾@21
April	1 28¾@29 16 31½@32	31¼@31¾ 35 @35¾	..... 28¾	23¾@23¾ 28	31¼@31½ 32¾@32¾	..... 25½ 24 @24½	..... 22½ 23½@23½
May	1 31½@31½ 16 32½@32½	36¾@36¾ 35¾@36	..... 28½	..... 26¼ 34½@35¼	32¾@33 34½@34½	22 22½ 21½	..... 25 28½@29½
June	1 32½@32½ 16 32½@32½	32½@34½ 35 @35¼	26¼@26¾ 27 @27½	25½@25½ 25½@25½	33¾@34½ 32¾@32¾	..... 21½ 22¾@22¾	28½@29½ 27½
July	1 29½@29½ 16 32½@32½	32 @32½ 32½@33	27¼@27½ 29¼	25½@25½ 26¾	30¾@31 24¼@24½	22¾@22¾ 21¾@21¾	32 @32 32½@33
August	1 30½@30½ 16 25½@25½	27 @30 27 @30	27¼@27½ 26¾@27¼	24¼@24½ 24¾	24¼@24½ 25	21¾@21¾ 20½	33 @33 36¾@37¾
September	1 25½@25½ 15 25 @25½	25 @25½ 26¼@26¼	25½@25½ 25½@26¾	24½@24½ 25½@25½	24½@24½ 24½	..... 19½ 19½@19½	35 @35½ 36¼@37
October	1 25½@25½ 16 25 @25½	25¾@26¼ 25¾@26¼	24½@25 24½	25¾@26¼ 26¼	23¾@23¾ 24	..... 19½ 18¾@18¾	38¼@38¾ 42 @42½
November	1 25½@25½ 16 26 @26¼	26 @26½ 28 @29	26 @26½ 26 @26¼	25¾@25½ 26¼@26¾	24½@24½ 25¾@26¼	18¾@19 20½	44 @44½ 41¼
December	1 25 @25 16 24 @24	29½ 29¼@30	27 26	28¾@28¾ 31	26¼@26¼ 26 @26¼	20½@20½ 20½@20½	43¾@43¾ 41

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1890, by routes.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake	3,192	981,710	2,400	1,906,961
Canal	43,835	6,051	.....	.....
Chicago & Northwestern Railroad	1,283,476	6,243	10,640,569	378,019
Illinois Central Railroad	219,128	16,814	1,314,692	85,581
Chicago, Rock Island & Pacific Railroad	493,506	25,480	1,244,698	73,970
Chicago, Burlington & Quincy Railroad	589,700	1,160	858,746	8,370
Chicago & Alton Railroad	43,786	2,340	26,637	168,074
Chicago & Eastern Illinois Railroad	7,550	50,455	550	75,833
Chicago, Milwaukee & St. Paul Railroad	736,470	3,200	4,076,920	344,870
Wabash, St. Louis & Pacific Railroad	30,537	.....	3,197	107,305
Chicago, St. Paul & Kansas City Railroad	94,550	.....	507,960	.....
Atchison, Topeka & Santa Fe Railroad	28,314	.....	8,250	.....
Wisconsin Central Railroad	3,724	.....	139,926	1,111
Cleveland, Cincinnati, Chicago & St. Louis Railroad .....	.....	277,623	.....	284,431
Louisville, New Albany & Chicago Railroad	392	249,402	.....	577,123
Michigan Central Railroad .....	.....	18,342	8,245	467,026
Lake Shore & Michigan Southern Railroad	178	183,576	2,743	587,194
Pittsburgh, Ft. Wayne & Chicago Railroad .....	.....	357,347	.....	557,533
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	1,420	660,544	541,810	2,544,610
Baltimore & Ohio Railroad .....	.....	261,074	.....	213,357
Chicago & Grand Trunk Railroad	750	14,858	24,806	274,154
New York, Chicago & St. Louis Railroad .....	.....	32,212	.....	330,601
Chicago & Erie Railroad .....	.....	132,002	.....	484,848
Totals	3,520,508	3,280,433	19,401,489	9,470,971

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1890, by months.

Months.	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	301,156	169,098	1,809,107	1,009,842
February	184,699	97,295	1,782,940	911,444
March	177,040	149,708	1,454,668	782,654
April	219,025	542,014	1,022,924	510,566
May	407,849	525,363	747,698	247,807
June	351,863	406,900	428,316	177,663
July	160,596	181,634	92,056	47,431
August	354,569	111,108	825,836	93,364
September	409,381	224,504	2,163,076	981,018
October	328,106	277,119	3,842,556	1,796,153
November	278,230	305,322	2,905,203	1,851,866
December	347,904	290,368	2,327,109	1,061,163
Totals	3,520,508	3,280,433	19,401,489	9,470,971

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1890.

Week ending		No. 2 rye, in store.	No. 2 rye, by sample.	No. 2 barley, by sample.	No. 3 barley, by sample.	No. 4 barley, by sample.
January	3	44½ @ 44½	44¾ @ 46	....	26 @ 52	22 @ 33
	10	44 @ 44½	44¼ @ 45½	....	24 @ 53	24 @ 37
	17	.... 44½	45 @ 46½	....	25 @ 52	24 @ 33
	24	.... 44½	45 @ 46½	....	25 @ 55	24 @ 28
	31	43½ @ 43½	44½ @ 46½	....	26 @ 55	24 @ 34
February	7	43 @ 43½	43½ @ 45¼	....	27 @ 55	22 @ 35
	14	42 @ 42¾	.... 45	....	26 @ 52	22 @ 32
	21	42 @ 43	42 @ 43½	....	26 @ 51	22 @ 33
	28	.... 42½	42½ @ 44	....	25 @ 56	22 @ 32
March	7	.... 42½	43¼ @ 44¼	....	25 @ 47	21 @ 30
	14	.... 42½	43 @ 44½	....	25 @ 55	22 @ 34
	21	42½ @ 42¾	43 @ 45	....	27 @ 55	22 @ 35
	28	.... 42½	43 @ 45	....	29 @ 55	27 @ 36
April	4	42½ @ 43	43 @ 45	....	31 @ 55	25 @ 40
	11	43 @ 47	44½ @ 46	....	35 @ 57	25 @ 40
	18	47 @ 48½	47½ @ 49½	....	36 @ 55	27 @ 45
	25	48½ @ 51	49 @ 51	....	33 @ 52	25 @ 42
May	2	49 @ 50	50 @ 52	....	35 @ 53	25 @ 42
	9	50 @ 52½	51 @ 54	....	33 @ 56	26 @ 40
	16	52 @ 52½	52½ @ 54	....	35 @ 50	30 @ 42
	23	52 @ 53	52¾ @ 54	....	38 @ 50	32 @ 43
	30	53½ @ 54	54 @ 56	....	38 @ 51	32 @ 50
June	6	52 @ 53½	52½ @ 54½	....	32 @ 51	31½ @ 41
	13	45½ @ 51½	49 @ 52	....	30 @ 45	28 @ 36
	20	45½ @ 46	46 @ 48	....	34 @ 41	23 @ 35
	27	46 @ 47¼	46 @ 48½	....	33 @ 50	30 @ 40
July	4	47 @ 49½	48½ @ 49½	....	30 @ 40	23 @ 35
	11	47¼ @ 48½	48½ @ 50	....	35 @ 50	30 @ 38
	18	48 @ 49	48½ @ 50	....	.... 38	34 @ 38
	25	48¾ @ 52	49¾ @ 50¼	.... 60	41 @ 60	31½ @ 35
August	1	50½ @ 54	51 @ 56	....	45 @ 61	34 @ 38
	8	52½ @ 60	52½ @ 61	.... 65	43 @ 63	40 @ 47
	15	59½ @ 61	60 @ 63½	68 @ 72	53 @ 66	50 @ 58
	22	61½ @ 64½	62 @ 64¾	70 @ 75	52 @ 75	44 @ 60
	29	65 @ 67	66 @ 68	70 @ 72	48 @ 70	45 @ 57
September	5	59½ @ 65	61 @ 65	74 @ 75	51 @ 73	41 @ 64
	12	58½ @ 61	59 @ 61½	.... 76	52½ @ 74	48 @ 63
	19	60½ @ 61¾	61 @ 62½	75 @ 77	56 @ 73	50 @ 65
	26	60 @ 61½	60½ @ 62½	....	53 @ 75	40 @ 62
October	3	59 @ 60½	60 @ 61½	73 @ 77	52 @ 76	48 @ 68
	10	59½ @ 63	60 @ 64	.... 73	52 @ 73	50 @ 63
	17	62½ @ 64	63¾ @ 65½	72½ @ 78	54 @ 73	48 @ 63
	24	65 @ 67½	65 @ 69	76 @ 80	58 @ 81	55 @ 65
	31	66 @ 67	67 @ 68	.... 80	61 @ 78	58 @ 68
November	7	66 @ 67	63 @ 68½	79 @ 80	61½ @ 80	55 @ 67
	14	66½ @ 67½	65 @ 69	.... 79	60 @ 78	58 @ 67
	21	66 @ 67	66½ @ 70	.... 78	58 @ 74	53 @ 70
	28	67 @ 70	69 @ 71½	.... 76	60 @ 75	56 @ 71
December	5	67½ @ 69½	68½ @ 71	....	62 @ 80	58 @ 70
	12	68 @ 68½	68½ @ 70	....	55 @ 73½	48 @ 64½
	19	67 @ 68½	68½ @ 69½	....	48 @ 68	48 @ 60
	26	65 @ 67	66 @ 69	....	49 @ 71	48 @ 63

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1890, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Received by the Chicago & North-Western Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	64,224	40,925	777,913	415,194	19,529	345,614	2,870
February	48,746	23,969	1,585,300	612,372	44,580	402,106	4,393
March	59,001	34,781	1,227,250	709,989	42,460	300,748	3,934
April	40,644	10,851	219,503	495,519	32,557	155,149	1,524
May	18,708	26,235	106,240	517,192	61,166	70,611	1,163
June	8,375	39,274	44,195	494,966	37,360	59,530	885
July	13,156	17,098	39,979	341,154	20,801	12,735	666
August	25,650	27,882	163,931	957,020	38,120	118,568	1,807
September	24,302	36,273	28,213	581,499	46,566	379,440	1,589
October	24,517	45,937	36,339	543,531	43,631	350,775	1,526
November	72,374	749,057	61,872	579,376	38,901	331,276	3,356
December	101,175	46,420	248,345	725,747	68,246	321,514	2,734
Totals	500,881	1,098,702	4,539,080	6,973,559	493,917	2,848,066	26,447

Received by the Chicago, Milwaukee & St. Paul Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	69,295	31,886	674,036	305,188	57,320	185,013	2,167
February	87,875	35,483	303,316	398,612	34,088	173,567	2,100
March	65,411	34,533	143,736	261,663	48,148	104,962	1,470
April	54,426	18,946	30,128	288,880	56,996	44,770	1,150
May	35,496	41,610	7,227	191,312	55,561	52,252	792
June	15,792	19,327	3,085	301,984	31,728	22,694	609
July	19,170	18,298	15,376	437,081	16,732	4,569	743
August	33,150	7,008	36,421	416,021	20,638	40,698	919
September	42,008	14,366	11,400	345,962	10,640	127,462	1,023
October	38,015	5,500	9,000	230,400	10,080	35,400	358
November	45,697	39,657	26,893	382,606	82,244	219,617	1,718
December	86,349	28,835	120,158	520,710	93,814	247,842	2,116
Totals	592,684	295,449	1,380,781	4,080,419	517,959	1,258,846	15,165

Received by the Illinois Central Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	130	.....	757,250	651,000	9,100	101,500	1,976
February	130	3,000	614,250	650,000	5,200	66,560	1,704
March	390	1,200	461,500	755,000	9,750	63,000	1,575
April	390	600	552,500	545,000	3,250	7,700	1,413
May	260	.....	464,750	906,000	5,200	700	1,632
June	390	600	399,750	795,000	5,850	.....	1,423
July	250	.....	500,500	705,000	.....	.....	1,477
August	130	3,600	503,750	545,000	9,100	1,400	1,343
September	130	1,800	378,300	545,000	1,300	42,700	1,212
October	780	600	510,900	605,000	12,350	15,400	1,439
November	160	.....	342,600	654,000	12,600	9,100	1,262
December	390	.....	346,800	346,000	5,400	3,900	942
Totals	3,540	11,400	5,832,850	7,702,000	79,100	311,900	17,400

Received by the Chicago, Burlington & Quincy Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	129,734	85,091	2,122,175	785,662	13,517	18,867	5,035
February	82,075	91,567	769,434	875,378	15,932	7,196	2,762
March	80,924	67,594	835,756	639,876	44,061	12,691	2,704
April	100,878	60,341	541,186	724,003	29,514	4,693	2,389
May	55,805	46,622	607,340	1,246,535	63,926	12,634	2,798
June	25,553	22,518	340,303	969,907	47,340	14,778	1,824
July	96,299	13,784	318,209	340,752	18,350	3,116	1,699
August	106,401	45,345	330,341	992,396	27,620	5,117	2,445
September	113,169	63,135	386,760	906,025	40,418	29,231	2,464
October	112,977	55,148	407,979	913,416	25,931	80,444	2,521
November	161,727	62,931	360,012	465,888	39,412	55,585	2,370
December	208,142	76,246	317,456	346,540	24,112	37,332	2,396
Totals	1,273,684	690,322	7,396,951	9,206,378	330,133	281,084	31,407

Received by the Chicago, Rock Island & Pacific Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	10,760	34,531	668,475	594,804	13,909	38,953	1,795
February	11,075	11,098	425,016	527,169	8,447	36,129	1,298
March	8,555	17,054	264,967	426,164	6,618	28,970	944
April	17,395	10,259	174,064	558,794	20,960	11,197	977
May	11,275	10,523	118,114	515,727	16,570	9,800	821
June	7,640	6,380	78,755	394,950	7,443	13,719	596
July	6,290	6,203	125,496	416,827	1,837	2,605	671
August	8,025	18,955	141,151	643,755	10,672	11,982	974
September	8,500	20,438	95,387	605,097	25,335	139,116	1,092
October	11,020	6,216	82,913	544,253	7,825	75,487	879
November	17,549	14,243	97,449	508,916	7,070	57,587	872
December	10,192	13,560	164,211	755,872	4,236	30,539	1,168
Totals	128,276	163,460	2,435,998	6,492,328	130,922	456,084	12,087

Received by the Chicago & Alton Railroad.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	9,540	12,497	280,829	222,962	.....	.....	807
February	3,020	12,744	315,548	270,536	.....	.....	845
March	3,522	8,352	187,969	167,221	573	.....	534
April	11,535	3,230	235,761	379,282	540	.....	884
May	12,191	12,512	285,271	314,531	.....	.....	933
June	12,454	7,259	26,782	57,203	.....	.....	205
July	12,345	9,080	38,483	61,383	1,086	.....	218
August	27,064	33,820	67,360	117,935	5,300	.....	521
September	31,616	4,890	31,401	102,646	2,213	625	382
October	8,923	5,662	63,808	93,602	4,806	.....	298
November	1,638	15,802	119,603	61,836	2,220	.....	318
December	4,950	2,260	384,494	54,270	1,076	.....	797
Totals	138,798	128,108	2,037,309	1,903,407	17,814	625	6,742

Recapitulation.

Roads.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
C. & N. W. R. R.	500,881	1,098,702	4,539,080	6,973,559	493,917	2,848,066	26,447
C., M. & St. P. R. R.	592,684	295,449	1,380,781	4,080,419	517,959	1,258,846	15,165
I. C. R. R.	3,540	11,400	5,832,850	7,702,000	79,100	311,900	17,400
C., B. & Q. R. R.	1,273,684	690,322	7,396,951	9,206,378	390,133	281,084	31,407
C., R. I. & P. R. R.	128,276	169,460	2,435,998	6,492,328	130,922	456,084	12,087
C. & A. R. R.	138,798	128,108	2,037,309	1,903,407	17,814	625	6,742
Totals	2,637,863	2,393,441	23,622,969	36,358,061	1,629,845	5,156,605	109,248

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

Year.	Flour manufactured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to wheat. Bu.
1853.....	82,833	48,297	1,087,465	2,893,339	1,875,770	86,162	192,387	6,928,459
1854.....	66,000	158,575	3,038,955	7,490,753	4,194,385	85,691	201,764	15,725,135
1855.....	79,630	240,662	7,535,057	8,532,377	2,947,188	68,166	201,805	20,367,702
1856.....	86,068	324,921	8,767,760	11,888,308	2,219,987	78,701	128,457	24,512,454
1857.....	96,000	393,934	10,554,761	7,400,000	2,707,245	87,717	127,689	21,656,106
1858.....	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859.....	161,500	726,821	8,090,766	5,401,870	1,757,696	231,514	652,066	19,372,986
1860.....	232,000	713,348	14,927,083	15,862,394	2,108,880	318,976	617,619	37,235,027
1861.....	201,852	1,479,284	17,385,002	25,369,980	2,087,018	460,989	457,369	53,427,965
1862.....	200,080	1,696,301	13,078,116	26,611,328	1,688,722	865,508	822,053	57,060,722
1863.....	236,201	1,424,206	11,408,161	13,807,745	1,086,131	1,000,116	1,280,342	51,000,722
1864.....	235,066	1,134,100	9,260,416	25,932,201	16,351,616	1,063,493	1,018,513	49,848,908
1865.....	288,820	1,837,145	11,378,753	33,543,061	11,693,080	1,194,894	1,774,139	54,950,114
1866.....	445,522	1,750,001	13,695,244	22,172,715	11,140,264	1,679,541	1,742,652	68,396,423
1867.....	574,096	2,192,413	14,772,094	23,570,494	12,355,006	1,291,821	2,360,984	60,215,774
1868.....	732,479	2,218,822	16,876,760	23,475,800	16,632,910	1,523,820	1,915,056	69,080,253
1869.....	543,285	1,706,037	17,384,409	20,189,775	10,611,940	955,201	1,513,110	63,417,510
1870.....	443,967	1,412,177	14,439,656	41,853,138	10,472,078	1,093,493	3,335,653	60,432,574
1871.....	327,739	1,532,014	12,724,141	47,366,087	14,789,414	2,011,788	4,069,410	83,518,202
1872.....	186,968	2,487,376	26,266,362	38,157,232	13,961,715	1,129,086	5,251,750	88,426,842
1873.....	294,363	2,666,679	29,764,622	35,799,638	17,898,724	1,189,464	4,240,239	98,935,413
1874.....	249,653	2,625,883	24,206,370	28,341,150	13,901,235	791,182	3,354,981	95,611,713
1875.....	271,074	2,955,197	16,574,058	48,698,640	12,916,428	699,583	3,107,297	81,087,302
1876.....	293,244	2,691,142	14,164,515	47,915,728	13,036,121	1,447,917	4,716,360	97,735,482
1877.....	308,284	3,030,562	29,713,577	63,651,518	18,839,297	1,728,865	4,990,379	94,416,399
1878.....	285,904	3,369,958	34,106,109	64,336,321	18,839,297	2,490,615	5,754,059	134,086,595
1879.....	288,200	3,215,389	33,641,007	67,272,844	18,839,297	2,497,340	4,696,562	137,704,571
1880.....	298,000	4,815,239	14,824,990	78,393,315	23,490,915	2,891,318	5,211,536	165,855,370
1881.....	300,358	4,179,912	23,008,596	49,061,755	24,861,538	1,363,552	5,665,358	146,807,329
1882.....	294,720	4,295,515	20,364,155	74,412,319	26,802,872	1,984,516	6,488,140	126,155,483
1883.....	535,841	4,900,890	26,397,587	59,580,445	40,082,362	5,484,259	8,891,899	164,924,732
1884.....	575,165	5,385,712	18,909,717	62,930,897	39,678,753	3,327,516	7,849,829	159,561,474
1885.....	494,780	6,873,648	16,771,743	62,861,594	39,678,753	1,892,760	10,760,127	151,982,995
1886.....	514,870	6,873,648	21,848,251	51,578,410	45,750,842	852,726	12,740,953	163,437,724
1887.....	435,110	6,133,608	13,438,089	74,208,908	52,184,878	2,767,571	12,476,547	182,688,188
1888.....	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,524,538	183,563,208
1890.....	430,609	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	19,401,489	227,257,772

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

Year.	Flour. Bris.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838		78					78
1839		3,678					3,678
1840		10,000					10,000
1841		40,000					40,000
1842		586,907					586,907
1843		688,967					688,967
1844	6,320	891,894					923,494
1845	13,752	956,860					1,025,620
1846	28,045	1,459,594					1,599,819
1847	32,538	1,974,304	67,135	38,892			2,243,021
1848	45,200	2,160,000	550,460	65,280			3,001,740
1849	51,309	1,936,264	644,848	26,849		31,452	2,895,958
1850	100,871	883,644	262,013	158,084			1,830,968
1851	72,406	437,660	3,221,317	605,827		19,997	4,646,831
1852	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
1853	70,984	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,233
1854	111,627	2,306,925	6,857,890	3,239,987	41,153	148,411	13,132,501
1855	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857	259,648	9,846,052	6,814,615	506,778		17,993	18,483,678
1858	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,793,295	25,051,450	9,234,858	651,094	946,223	54,287,345
1864	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868	2,390,619	10,374,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,062,308	83,364,224
1873	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876	2,634,838	14,361,950	45,629,065	11,271,642	1,433,976	2,687,932	87,241,306
1877	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,006,789	61,239,376	13,514,020	2,234,363	3,566,401	125,528,379
1880	2,862,737	22,796,288	93,572,934	20,649,427	1,965,165	3,110,995	154,377,115
1881	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,307,597
1882	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883	3,969,431	11,728,754	71,696,508	31,845,993	3,838,554	4,643,011	141,720,259
1884	4,808,884	21,046,577	74,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	135,587,921
1886	3,778,127	15,150,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888	5,492,100	12,009,269	59,522,565	40,896,971	1,744,880	7,772,351	166,659,986
1889	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,018

GRAIN INSPECTION.

Number of cars inspected in, by months, during the year 1890.

(Furnished by the State Inspection Department).

Grain and grade.	Jan.	Feb.	Mar.	Apr.	May.	June	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Total.
WHEAT—													
No. 2 w. winter...	2	....	....	2	15	6	2	6	7	8	3	2	53
No. 3 w. winter...	10	12	23	5	17	19	12	26	11	23	7	10	175
No. 4 w. winter...	2	5	18	3	7	7	7	11	8	13	....	2	83
No. 1 Tur. r. w. ....	....	....	....	....	....	....	3	....	....	....	....	....	3
No. 2 Tur. r. w.	2	2	3	1	3	1	444	777	406	646	52	3,752	
No. 3 Tur. r. w. ....	....	....	....	....	....	....	140	651	175	144	129	41	1,280
No. 2 long red .....	....	....	....	....	....	1	1	....	....	....	....	....	2
No. 1 red winter .....	....	....	....	....	....	....	1	2	1	....	....	....	4
No. 2 red winter	50	34	28	42	228	107	493	645	507	304	646	298	3,382
No. 3 red winter	370	310	475	343	386	209	661	820	426	313	225	184	4,722
No. 4 red winter	135	97	180	123	117	49	204	308	134	96	49	47	1,539
No grade winter	1	6	7	10	18	7	35	87	67	38	15	5	296
No. 2 hard spring .....	....	....	....	....	....	....	....	1	....	....	....	....	1
No. 2 spring	470	162	19	217	706	447	153	113	361	507	1,266	1,407	5,823
No. 3 spring	327	87	163	228	312	154	103	288	757	798	1,413	1,741	6,371
No. 4 spring	264	138	169	134	123	81	65	118	120	104	178	153	1,647
No grade spring	6	13	14	12	16	10	14	23	12	29	12	13	174
No. 2 Colorado .....	....	....	....	....	....	....	....	....	1	13	53	47	114
No. 3 Colorado .....	....	4	....	....	....	....	....	....	....	3	5	8	20
No. 2 white spr'g. ....	....	....	....	....	1	1	....	....	8	3	17	2	32
No. 3 white spr'g.	90	50	35	27	19	14	7	18	28	39	39	17	383
No. 2 mixed spr'g. ....	....	....	....	....	3	....	....	1	5	3	7	4	23
No. 3 mixed spr'g.	1	2	28	4	4	5	8	8	9	6	6	5	86
CORN—													
No. 1 yellow .....	....	....	1	....	1	....	....	....	....	....	....	....	2
No. 2 yellow	88	146	843	588	2,578	2,180	2,141	2,479	2,477	2,398	629	232	16,689
No. 3 yellow	1,640	1,425	2,000	1,499	2,240	1,578	1,258	1,086	1,288	1,292	572	2,174	17,980
No. 2 white	29	41	182	176	653	676	643	427	466	422	88	48	3,851
No. 3 white	200	243	325	433	751	460	393	287	413	403	128	315	4,351
No. 2	997	887	5,338	2,663	5,584	5,643	5,327	4,761	5,774	3,874	1,248	468	42,564
No. 3	3,887	3,323	6,920	4,673	2,732	3,293	2,621	2,130	3,139	2,642	1,246	2,162	38,768
No. 4	1,673	1,736	1,178	812	1,028	1,317	1,175	1,068	980	840	1,018	1,002	13,827
No grade	144	193	54	40	28	115	176	19	21	64	143	45	1,042
OATS—													
No. 1 white .....	....	....	....	....	1	....	....	....	....	1	1	....	3
No. 2 white	1,187	1,302	1,190	1,815	4,143	2,179	1,893	3,932	3,274	2,853	1,923	1,846	27,537
No. 3 white	1,861	2,115	1,766	2,638	4,708	2,420	1,990	2,894	2,486	2,856	2,353	2,680	30,767
No. 2	831	800	774	1,050	2,214	870	664	1,185	1,059	897	519	505	11,368
No. 3	247	229	225	337	519	323	336	463	426	463	448	393	4,400
No grade	6	7	6	14	43	24	39	24	56	81	49	16	365
RYE—													
No. 1 .....	....	....	....	1	....	....	....	1	....	....	....	1	3
No. 2	348	281	167	189	329	237	190	472	381	328	222	278	3,422
No. 3	118	65	47	83	197	137	63	94	70	67	60	46	1,047
No grade	2	1	2	3	3	21	3	4	5	14	1	2	61
BARLEY—													
No. 2 .....	....	....	....	....	....	2	3	12	31	30	4	....	82
No. 3	1,000	939	613	644	478	182	26	962	3,308	3,001	1,912	992	14,057
No. 4	459	400	326	245	370	198	32	222	678	839	708	548	5,075
No. 5	51	39	20	28	35	35	13	11	36	66	68	42	444
No grade	5	17	16	20	15	5	1	7	49	97	76	92	400
No. 2 Chevalier .....	....	....	....	....	....	....	....	....	1	....	....	....	1
No. 3 Chevalier .....	....	....	....	....	....	....	....	....	....	....	....	....	2
No. 2 Bay Brew'g .....	....	....	....	....	....	....	....	....	1	1	6	3	11
No. 3 Bay Brew'g .....	....	....	....	....	....	....	....	....	....	2	7	6	15
Totals	16,503	15,109	23,155	19,162	30,625	23,013	21,320	27,081	29,833	26,281	18,145	17,886	268,113

Statement of grain received by lake and canal and inspected:

	Bu.		Bu.		Bu.
No. 3 red w. wheat.....	83,014	No. 2 white corn.....	9,900	No. 2 oats.....	242,015
No. 4 red w. wheat.....	400	No. 3 white corn.....	6,100	No. 3 oats.....	10,300
No grade r. w. wheat.....	3,300	No. 2 corn.....	1,985,422	No. 2 rye.....	70,867
No. 3 Tur. r. w. wheat.....	15,500	No. 3 corn.....	1,147,511	No. 3 rye.....	125
No. 2 spring wheat.....	236,639	No. 4 corn.....	125,893		
No. 3 spring wheat.....	92,052	No grade corn.....	11,705	Total.....	5,714,479
No. 2 yellow corn.....	166,924	No. 2 white oats.....	1,000,978		
No. 3 yellow corn.....	154,037	No. 3 white oats.....	351,797		

GRAIN.

Statement of the following cereals in store in Chicago, weekly, during 1890, as reported by the State Registrar.

Week ending		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	4	5,101,274	1,771,128	1,707,633	486,712	324,408	9,391,155
	11	5,227,554	2,161,808	1,755,030	519,670	311,102	9,975,164
	18	5,167,659	2,241,310	1,652,409	528,835	299,196	9,889,400
	25	5,043,764	2,317,714	1,503,878	561,737	276,530	9,703,623
February	1	5,075,875	2,480,903	1,508,713	591,352	256,289	9,913,132
	8	4,987,339	2,487,645	1,501,668	609,523	225,074	9,811,249
	15	4,864,545	2,566,477	1,506,530	626,480	244,882	9,808,914
	22	4,695,338	2,740,854	1,461,310	682,653	246,465	9,896,620
March	1	4,622,207	3,198,768	1,468,203	760,401	301,749	10,351,328
	8	4,426,955	3,880,112	1,453,706	689,964	300,834	10,751,571
	15	4,296,958	4,688,758	1,466,578	696,638	311,929	11,460,861
	22	4,258,840	6,278,884	1,461,004	698,366	290,691	12,987,785
	29	4,229,077	8,304,984	1,472,662	700,867	266,634	14,974,224
April	5	4,185,443	8,946,109	1,440,397	698,048	240,219	15,510,219
	12	4,125,766	8,699,166	1,379,914	633,695	210,879	15,054,420
	19	4,156,659	6,609,344	1,022,896	578,430	162,256	12,529,585
	26	4,146,395	5,531,201	659,998	495,486	156,873	10,989,953
May	3	4,027,091	4,584,563	880,089	507,588	138,692	10,138,023
	10	4,021,319	3,781,881	791,654	402,435	136,404	9,133,693
	17	4,125,288	3,346,984	814,361	340,892	125,308	8,752,833
	24	4,362,881	3,580,727	1,233,792	338,671	116,984	9,633,055
	31	4,521,928	4,623,359	2,207,217	370,876	71,173	11,794,553
June	7	4,576,076	6,262,343	2,005,410	336,741	31,908	13,212,478
	14	4,671,785	6,717,761	1,366,247	378,668	22,281	13,156,742
	21	4,720,969	6,518,447	1,232,894	333,918	20,589	12,862,817
	28	4,625,914	6,083,642	1,006,487	250,488	3,032	11,969,563
July	5	4,161,481	5,564,908	781,550	228,677	3,983	10,740,599
	12	3,886,589	5,156,712	441,269	227,239	3,691	9,715,500
	19	4,008,767	4,693,900	380,954	232,837	3,691	9,320,158
	26	4,032,166	4,056,149	248,683	259,481	5,929	8,602,408
August	2	4,229,700	4,124,099	289,458	205,656	6,000	8,854,922
	9	4,423,191	3,992,668	485,945	241,995	18,378	9,162,177
	16	4,394,728	3,695,670	593,413	250,215	20,025	8,954,051
	23	4,297,774	3,422,630	885,088	267,662	29,619	8,902,773
	30	4,425,412	2,969,904	1,100,164	299,722	87,052	8,882,254
September	6	4,483,679	2,738,194	1,159,255	299,013	86,986	8,767,127
	13	4,613,973	3,082,359	1,199,417	340,840	113,260	9,349,849
	20	4,820,137	2,818,053	1,001,394	331,647	170,711	9,141,942
	27	4,903,012	2,690,397	959,604	335,686	251,577	9,140,276
October	4	4,824,828	2,592,325	1,192,717	322,742	363,129	9,295,741
	11	4,714,716	2,070,304	1,069,464	318,696	417,132	8,590,312
	18	4,621,549	2,028,708	753,528	305,486	493,451	8,202,722
	25	4,835,424	2,181,060	660,921	292,649	512,948	8,483,002
November	1	4,848,696	1,561,619	779,119	318,770	595,113	8,103,317
	8	5,082,566	1,520,079	860,391	323,632	754,924	8,541,592
	15	5,088,936	1,234,510	604,725	287,139	618,273	7,833,583
	22	5,368,772	628,326	353,460	253,212	505,828	7,109,598
	29	5,271,929	442,209	273,452	239,459	481,584	6,708,633
December	6	5,650,803	182,144	307,641	218,805	490,662	6,849,995
	13	5,866,074	173,194	279,804	191,856	442,832	6,963,760
	20	6,030,494	154,524	326,873	198,011	440,023	7,140,930
	27	6,193,088	211,716	342,761	201,536	419,021	7,368,122

FLOUR AND GRAIN.

*Weekly receipts of these products in Chicago during 1890, as posted on the
bulletin of the Exchange.*

Week Ending		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	4	107,874	178,127	2,602,904	762,458	77,480	217,746	4,324,148
	11	110,838	177,499	2,046,053	916,619	66,706	272,756	3,978,404
	18	102,049	167,035	1,368,668	870,631	70,310	335,014	3,270,878
	25	90,505	126,864	1,030,227	636,103	46,096	327,333	2,573,895
February	1	104,692	127,944	1,184,700	934,955	53,785	310,847	3,183,345
	8	93,046	97,101	805,393	839,507	47,606	311,234	2,519,548
	15	84,618	86,458	862,079	879,563	32,502	339,123	2,580,506
	22	65,486	103,429	1,196,637	1,060,309	29,600	310,834	2,995,496
March	1	76,296	92,647	1,643,943	1,030,629	35,601	350,707	3,496,859
	8	75,694	89,985	1,559,466	630,833	24,833	199,740	2,845,480
	15	76,066	126,291	1,994,900	769,715	31,448	277,456	3,542,107
	22	87,911	133,871	2,347,362	634,661	53,822	239,358	3,804,674
	29	81,236	138,026	3,284,257	794,506	35,584	240,478	4,858,413
April	5	83,026	101,916	2,222,879	771,578	23,771	192,281	3,686,042
	12	102,994	108,223	1,279,699	660,668	24,343	154,872	2,691,278
	19	89,613	106,438	1,167,277	905,052	33,689	210,117	2,825,831
	26	90,925	139,481	1,663,719	1,117,789	53,558	166,563	3,550,272
May	3	93,433	131,674	1,505,062	1,763,274	88,617	181,376	4,090,451
	10	90,256	189,091	1,204,602	1,813,539	91,956	145,701	3,851,041
	17	73,376	185,086	936,831	1,592,515	80,982	124,186	3,249,792
	24	58,445	228,646	1,849,196	2,275,937	50,445	86,670	4,753,997
June	1	46,318	153,236	2,548,502	2,511,397	59,705	126,653	5,607,924
	7	50,049	218,593	3,770,399	2,958,871	108,829	169,744	7,448,656
	14	60,108	167,903	2,630,699	1,918,724	102,623	113,041	5,203,476
	21	51,076	108,650	1,937,193	1,038,616	53,331	38,034	3,946,566
	28	39,813	60,753	2,013,559	876,148	31,483	23,645	3,184,777
July	5	33,133	42,944	1,223,703	707,374	15,949	7,593	2,146,661
	12	58,068	184,045	2,066,794	1,047,079	27,424	29,024	3,615,072
	19	52,435	210,079	1,972,456	977,955	25,538	16,249	3,538,234
	26	60,279	252,874	1,935,525	1,074,897	37,599	7,793	3,577,944
August	2	76,391	483,666	1,487,338	1,313,498	51,755	11,222	3,691,239
	9	71,585	467,941	1,596,791	1,291,266	55,467	29,522	3,762,119
	16	75,086	486,246	1,694,154	1,620,108	50,651	39,638	4,228,684
	23	76,188	458,291	1,441,796	1,882,878	76,992	115,488	4,318,291
	30	83,206	434,422	1,442,026	1,743,109	89,549	290,424	4,453,957
September	6	76,724	427,054	1,682,182	1,687,717	113,914	331,027	4,587,150
	13	80,641	399,346	1,798,681	1,315,598	89,525	384,861	4,350,895
	20	78,647	353,337	1,946,901	1,355,567	62,510	515,108	4,567,385
	27	90,335	305,018	2,043,861	1,302,570	64,368	677,614	4,799,938
October	4	112,962	283,844	1,805,841	1,583,794	48,806	671,650	4,902,265
	11	81,735	241,994	1,236,953	1,508,186	62,023	694,667	4,111,631
	18	63,481	270,428	1,299,327	1,338,477	62,394	644,355	3,900,646
	25	72,942	414,789	1,310,704	1,119,915	60,199	625,874	3,859,720
November	1	92,943	460,905	1,521,408	1,834,174	73,436	675,434	4,492,600
	8	94,041	444,393	1,036,498	1,282,276	72,238	662,895	3,921,484
	15	104,511	652,272	802,649	1,152,307	46,533	591,099	3,715,160
	22	122,653	462,755	572,201	1,137,687	51,299	495,615	3,271,495
	29	103,881	419,122	484,568	913,260	51,776	454,603	2,790,793
December	6	138,439	542,440	603,150	1,143,322	63,328	434,772	3,409,988
	13	133,755	353,278	538,903	1,154,457	56,997	515,820	3,201,353
	20	111,456	408,453	583,321	1,065,609	67,190	382,451	3,008,556
	27	101,154	302,384	783,553	1,086,072	56,683	267,338	2,951,222

FLOUR AND GRAIN.

*Weekly shipments of these products from Chicago during 1890, as posted on the
bulletin of the Exchange.*

Week ending		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	4	124,333	130,093	1,835,421	919,075	41,495	168,041	3,653,623
	11	105,140	132,238	2,456,711	968,178	27,534	171,014	4,228,805
	18	101,163	73,003	2,215,776	1,074,262	36,564	233,791	4,088,629
	25	77,303	118,386	1,468,586	933,322	48,355	255,347	3,171,860
	1	103,685	103,642	1,161,011	835,874	33,852	289,163	2,890,124
February	8	74,960	95,678	1,531,634	1,013,999	22,503	247,613	3,248,747
	15	59,263	103,022	1,345,615	1,170,975	33,034	206,638	3,125,968
	22	37,257	77,131	967,289	846,837	17,767	194,727	2,271,407
	1	46,944	124,614	1,467,590	1,378,528	20,925	297,892	3,500,833
	8	46,713	105,710	1,327,035	1,109,925	16,618	150,400	2,919,905
March	15	49,577	79,553	1,311,759	837,235	35,358	190,395	2,677,396
	22	84,712	94,141	1,136,642	1,093,637	56,849	174,395	2,876,888
	29	61,485	68,543	1,168,680	1,051,957	35,991	170,344	2,772,197
	5	62,514	317,010	1,122,356	828,458	21,627	145,188	2,715,952
	12	76,836	1,274,677	2,720,744	1,338,389	234,635	121,122	6,035,329
April	19	80,403	173,784	3,898,891	1,416,355	122,455	98,565	6,071,863
	26	110,754	189,830	3,092,703	1,965,023	129,435	102,793	5,978,175
	3	95,979	227,416	2,868,735	1,812,870	71,324	102,536	5,514,587
	10	70,326	173,082	1,864,986	2,579,369	158,136	86,280	5,178,320
	17	77,055	145,198	1,887,199	2,259,583	186,007	54,846	4,879,581
May	24	70,657	77,870	1,729,880	1,921,433	77,605	27,455	4,152,199
	31	45,346	52,220	1,640,584	2,326,388	68,117	36,930	4,328,296
	7	50,295	49,110	1,832,874	2,647,348	60,700	51,298	4,867,658
	14	51,201	90,472	2,233,946	2,676,481	129,862	65,956	5,427,121
	21	50,283	46,259	2,335,446	1,827,870	111,797	38,614	4,586,261
June	28	41,525	184,512	2,344,827	1,172,733	99,088	19,399	4,007,421
	5	19,575	322,966	1,484,000	891,277	27,067	7,714	2,821,112
	12	85,144	612,151	3,002,079	1,496,475	49,509	19,193	5,562,555
	19	52,350	105,365	2,075,377	1,060,916	14,637	11,504	3,503,374
	26	76,278	284,537	2,673,823	1,022,933	12,938	8,406	4,345,888
July	2	93,862	216,997	1,934,684	1,015,035	81,624	5,222	3,675,941
	9	88,306	292,942	1,696,128	1,350,874	19,336	5,955	3,732,612
	16	88,302	337,470	1,806,630	1,213,500	25,636	19,403	3,799,998
	23	87,090	438,654	1,712,299	1,515,139	31,739	26,967	4,116,703
	30	80,453	441,888	1,959,404	1,403,594	29,658	38,827	4,235,409
August	6	61,936	326,417	2,129,030	1,515,726	45,366	86,496	4,381,747
	13	61,844	301,587	1,821,238	1,404,794	66,159	163,574	4,035,670
	20	57,884	250,274	2,531,224	1,419,027	46,549	282,770	4,790,322
	27	67,513	266,994	1,727,687	1,568,508	36,790	307,229	4,211,016
	4	101,947	249,251	2,234,670	1,160,118	75,641	299,851	4,478,295
September	11	89,682	271,155	1,841,289	1,619,873	59,917	427,337	4,623,140
	18	100,608	385,058	1,615,953	1,633,466	63,399	459,936	4,610,648
	25	62,556	84,625	1,455,333	1,151,280	54,461	471,677	3,498,878
	1	93,214	224,669	1,805,353	1,093,808	64,208	359,242	3,966,743
	8	80,027	312,735	1,414,828	985,602	49,497	377,228	3,501,001
October	15	104,648	459,821	1,075,747	1,327,436	79,501	520,063	3,933,489
	22	95,167	211,321	975,773	1,362,652	76,977	552,239	3,607,213
	29	147,450	496,422	715,927	1,447,745	88,480	321,390	3,733,489
	6	137,453	293,651	625,035	1,016,493	60,022	290,631	2,904,380
	13	119,044	120,709	453,812	802,130	72,939	188,005	2,173,293
November	20	106,529	141,174	589,721	1,009,270	63,332	211,743	2,494,620
	27	109,102	114,715	526,518	1,002,441	55,835	190,026	2,380,494

VISIBLE SUPPLY OF GRAIN, 1889.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

Week ending		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total bushels.
January	5	37,923,393	10,140,796	8,621,845	1,665,927	2,770,900	61,122,866
	12	37,498,377	11,841,783	8,433,863	1,686,964	2,612,340	62,073,327
	19	36,599,029	13,235,785	8,395,112	1,684,511	2,382,992	62,297,429
	26	35,595,468	13,227,674	8,118,346	1,664,860	2,377,370	60,983,718
February	2	34,874,548	13,376,956	8,074,797	1,698,242	2,383,429	60,407,974
	9	34,190,128	14,134,841	8,080,100	1,696,085	2,236,978	60,338,132
	16	33,435,081	14,588,734	8,155,131	1,712,887	2,162,034	60,053,875
	23	32,739,834	15,462,560	8,039,735	1,678,321	2,065,386	59,985,836
March	2	32,000,075	15,833,334	7,918,261	1,668,819	1,892,757	59,253,246
	9	31,769,385	16,954,876	7,782,580	1,640,664	1,712,468	59,859,973
	16	31,182,430	16,647,222	7,510,953	1,520,015	1,723,098	58,645,718
	23	30,266,421	17,051,119	7,338,313	1,569,449	1,602,993	57,828,295
	30	29,439,756	16,839,214	7,187,479	1,547,688	1,347,899	56,362,036
April	6	28,778,821	16,501,810	7,009,955	1,545,772	1,183,576	55,019,034
	13	27,787,030	16,245,408	6,857,957	1,495,722	1,052,086	53,498,208
	20	26,989,444	14,904,506	6,586,235	1,465,208	947,539	51,832,932
	27	26,046,593	12,522,952	6,709,106	1,452,316	865,082	47,596,049
May	4	25,275,875	12,113,242	7,142,531	1,427,110	736,171	46,694,929
	11	23,850,829	11,284,184	6,764,841	1,313,649	623,704	43,837,207
	18	22,342,819	9,691,603	6,750,645	1,250,966	602,264	40,639,297
	25	21,284,541	11,055,082	6,342,452	1,243,703	613,832	40,539,610
June	1	20,205,864	11,608,264	6,335,443	1,103,402	498,713	39,751,686
	8	18,892,934	12,029,885	6,333,868	1,067,646	334,925	38,709,258
	15	17,634,176	11,216,730	5,513,564	1,025,775	334,387	35,724,632
	22	16,450,540	9,833,660	5,575,284	963,310	324,429	33,147,223
	29	15,300,936	9,489,107	5,249,601	917,234	335,003	31,291,881
July	6	13,955,948	9,093,448	5,686,799	850,772	375,532	29,962,499
	13	12,711,139	8,943,829	5,068,635	807,041	377,705	27,908,349
	20	12,194,704	7,990,592	4,668,107	821,481	377,299	26,062,183
	27	12,134,511	7,153,124	4,252,488	812,448	371,067	24,723,638
August	3	12,688,122	6,984,142	3,603,730	796,507	362,501	24,439,002
	10	13,398,405	6,938,546	4,004,976	807,295	358,056	25,507,278
	17	14,221,014	8,020,142	4,998,862	853,860	355,984	28,449,862
	24	14,295,348	9,476,605	5,612,114	870,357	328,280	30,532,701
	31	14,385,635	11,756,035	6,130,213	925,099	291,693	33,488,665
September	7	14,212,919	12,166,861	6,013,090	1,068,278	256,242	33,657,390
	14	15,697,834	12,892,182	5,915,429	1,074,402	423,333	36,003,180
	21	17,196,643	12,662,333	5,928,556	1,132,500	474,740	37,394,777
	28	17,853,141	12,933,071	5,740,160	1,152,067	586,200	38,264,639
October	5	18,849,095	11,511,856	5,635,887	1,182,642	845,231	38,024,711
	12	19,839,396	12,456,622	6,536,468	1,229,324	1,043,049	41,104,859
	19	22,051,663	11,334,692	7,104,705	1,278,447	1,613,711	43,383,218
	26	24,507,098	9,386,398	7,090,916	1,282,527	2,046,095	44,313,081
November	2	25,712,578	7,792,539	7,005,041	1,251,175	2,313,915	44,075,248
	9	26,842,288	6,966,265	6,685,364	1,307,632	2,477,199	44,278,748
	16	28,401,377	6,090,912	6,238,037	1,176,704	2,748,880	44,655,910
	23	30,123,575	6,049,780	5,905,085	1,162,651	3,081,088	46,322,179
	30	31,471,398	6,203,935	5,116,675	1,263,672	2,991,123	47,046,863
December	7	33,178,391	5,726,196	4,869,923	1,114,766	2,774,233	47,663,509
	14	33,944,305	5,279,333	4,828,549	1,189,297	2,583,471	47,824,945
	21	34,275,178	5,855,662	4,853,434	1,251,048	2,620,521	48,755,843
	28	33,971,650	8,037,266	5,154,251	1,252,009	2,425,578	50,900,754

VISIBLE SUPPLY OF GRAIN, 1890.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

Week ending		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total bushels.
January	4	33,756,082	9,289,383	5,119,121	1,229,048	2,385,849	51,779,483
	11	33,178,028	10,833,668	4,937,304	1,279,940	2,283,070	52,512,010
	18	32,518,344	11,195,519	5,037,036	1,328,533	2,142,796	52,222,228
	25	31,943,205	11,666,282	4,867,907	1,419,465	1,948,725	51,845,584
February	1	31,488,665	11,918,762	5,156,736	1,512,716	1,893,611	51,970,490
	8	30,752,886	13,044,636	5,472,686	1,461,618	1,747,893	52,479,719
	15	30,073,230	12,583,686	5,313,181	1,476,668	1,880,604	51,327,369
	22	29,617,941	13,736,153	5,186,610	1,528,575	1,863,214	51,932,493
March	1	28,996,373	14,445,664	5,077,894	1,610,281	1,762,760	51,892,972
	8	28,314,149	14,517,340	4,858,920	1,587,638	1,658,821	50,936,868
	15	28,100,964	16,696,669	4,550,063	1,553,805	1,609,407	52,510,908
	22	27,632,725	18,117,067	4,513,503	1,484,503	1,497,243	53,245,041
April	29	27,116,028	20,204,267	4,536,352	1,405,981	1,549,094	54,611,722
	5	26,823,165	21,412,262	4,504,516	1,375,935	1,175,629	55,291,597
	12	26,147,431	20,525,565	4,488,703	1,340,532	1,052,919	53,555,150
	19	24,512,952	17,853,132	3,820,923	1,046,258	911,017	48,146,282
May	26	23,982,315	14,334,769	3,612,783	1,026,944	986,554	43,943,365
	3	23,457,140	12,690,310	3,684,269	990,260	830,411	41,652,390
	10	22,802,454	11,414,920	4,201,030	1,018,712	792,875	40,229,991
	17	22,695,014	11,096,266	4,399,500	960,563	688,308	39,833,651
June	24	22,457,791	11,078,353	4,384,649	767,864	628,817	39,317,474
	31	22,452,785	12,685,118	6,052,433	712,430	608,454	42,511,220
	7	21,790,996	14,214,612	6,163,871	697,127	586,673	43,453,279
	14	21,577,615	16,204,219	5,396,758	694,457	528,932	44,401,981
July	21	21,097,941	15,620,383	4,994,261	685,380	478,589	42,876,554
	28	20,173,768	14,822,439	5,050,300	620,590	488,905	41,156,002
	5	19,638,278	14,463,175	4,639,674	629,152	462,873	39,833,152
	12	18,589,180	14,271,196	4,030,241	551,174	442,017	37,883,808
August	19	18,557,156	13,128,188	3,176,988	513,567	406,265	35,782,164
	26	18,416,491	11,805,463	2,629,735	503,468	388,159	33,743,316
	2	18,363,048	11,549,079	2,530,428	464,013	399,677	33,306,255
	9	18,495,267	11,103,380	2,275,288	487,117	362,825	32,723,877
September	16	18,453,023	10,066,855	2,264,659	503,163	355,275	31,642,975
	23	18,289,885	9,493,330	2,792,711	507,949	363,236	31,447,111
	30	17,640,332	9,284,305	3,352,204	514,910	467,075	31,258,816
	6	17,500,538	8,251,591	3,843,541	570,891	561,643	30,728,204
October	13	17,579,339	8,130,894	3,999,983	598,455	823,630	31,132,301
	20	17,549,177	8,506,579	4,180,269	539,897	1,345,187	32,121,109
	27	16,799,973	8,640,179	4,123,392	576,693	2,385,966	32,526,143
	4	17,059,112	8,721,250	4,024,764	583,824	3,230,767	33,619,717
November	11	17,738,867	8,364,737	3,990,072	616,941	4,190,107	34,900,724
	18	18,597,392	8,259,332	4,323,538	606,025	4,467,073	36,253,360
	25	19,715,254	7,206,582	4,123,538	630,685	4,809,380	36,485,459
	1	21,235,494	7,017,106	4,161,682	723,821	4,846,025	37,984,128
December	8	22,639,454	6,384,650	3,986,463	706,564	4,721,029	38,498,160
	15	23,197,567	5,658,680	3,971,296	686,480	4,765,020	38,279,023
	22	24,190,227	4,328,330	3,530,066	561,692	5,094,341	37,704,656
	29	24,528,604	3,144,446	3,359,502	579,183	4,750,416	36,362,151
December	6	24,569,743	2,278,416	3,320,067	494,208	4,607,933	35,270,307
	13	25,187,713	1,820,180	3,390,906	474,228	4,344,607	35,217,634
	20	25,364,227	2,117,390	3,454,529	479,470	4,238,626	35,654,242
	27	25,478,237	2,568,488	3,553,957	511,938	4,185,384	36,298,004

GRAIN INSPECTION.

Rules Governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after the seventh day of October, 1889, in lieu of all rules on the same subject heretofore existing:

RULE I.—WINTER WHEAT.

White winter. No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.

No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red. No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.

No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.

Turkish winter. Turkish red winter wheat.—The grades of Nos. 1 and 2 Turkish red winter wheat shall correspond with the grades of Nos. 1 and 2 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as Turkish wheat.

Red winter. No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat it shall be Mixture. graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 hard spring wheat shall be sound, plump and well cleaned. Hard spring.

No. 2 hard spring wheat shall be sound, reasonably clean, and of good milling quality.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken, or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades Nos. 1, 2 and 3 spring wheat; except that they shall be of the white variety, or shall contain 5 per cent. or more of such white wheat.

Black Sea and Flinty Pife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

RULE II_{II}.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

- Yellow. No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.
- No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- White. No. 1 white corn shall be sound, dry and plump, and well cleaned.
- No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.
- No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.
- No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 4. No. 4 corn shall include all corn, not wet or in heating condition, that is unfit to grade No. 3.

RULE IV.—OATS.

- White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.
- No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.
- No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
- No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.
- No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.
- No. 3. No. 3 oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

RULE V.—RYE.

- No. 1. No. 1 rye shall be sound, plump and well cleaned.
- No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.
- No. 3. All rye damp, musty, dirty, or from any cause unfit for No. 2 shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be plump, bright, clean and free from other No. 1. grain.

No. 2 barley shall be sound, of healthy color, not plump enough No. 2. for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise slightly No. 3. damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4. good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5. from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing. in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a new harvested crop of oats until the 15th of August, of rye until the 1st day of September, of wheat until the first day of November, and of barley until the first day of May of each year. This change shall be construed as establishing a new grade, for the time specified, to conform in every particular to the existing grades of grain; excepting the distinctions of "new" and "old."

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after November 1, 1889:

“Plugged,”
“Loaded,” or
“Scoured” grain.
“The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly “loaded,” for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.”

Attempts at
fraud, or
interference.
“All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.”

“They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.”

Extracts from the Law of Illinois, Revised Statutes, Chapter 114, Section 138:

“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court.”

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For inspecting grain from cars, per car.....	\$0 30
For inspecting grain from wagons, per load.....	10
For inspecting grain from canal-boats, per M bu.....	40
For inspecting grain to vessels, per M bu.....	50
For inspecting grain to cars, in bulk, per car.....	35
For inspecting grain to teams, per car.....	35
For inspecting grain to teams, per load.....	10
For inspecting grain in sacks, per bu.....	00¼

P. BIRD PRICE, *Chief Inspector.**Railroad and warehouse commissioners, in charge of grain inspection:*

JOHN R. WHEELER,

ISAAC N. PHILLIPS,

C. L. CRIM.

Registrar:

J. W. BURST, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

THOS. H. FOSTER,

W. N. BRAINARD,

J. MANSFIELD.

FLOUR.

For inspecting flour, per brl., or its equivalent in sacks.....	\$0 02
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R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl.....	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

In case the whole of the lot is inspected, not including labor and coopering:

For inspecting beef and pork, per brl.....	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs..	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting tallow and grease, per tc.....	05

I. T. SUNDERLAND, *Chief Inspector.*

FLAXSEED.

For inspecting flaxseed received in bulk—for each car-load of one grade..	\$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade.....	50
For each one thousand bushels from elevator or warehouse to lake transportation.....	75
For each two-bushel bag.....	00½
For each four-bushel bag.....	01
For each wagon-load*.....	16¾

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

For inspecting grain by sample, per car.....	\$0 30
For inspecting grain from warehouse, per M bu.....	25

H. B. OWEN,	} <i>Grain Samplers.</i>
WM. McDOUGALL,	
W. J. CRUIKSHANK,	

WEIGHING CHARGES.

Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more. per package.....	\$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.	03
Tallow, in half hogsheads or smaller packages, per package.....	05
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouses—not less than five packages—per package.....	50
Grain, by cargo, from elevator to vessels, per M bu.....	20
Grain, from canal-boats, per boat-load.....	1 00
Grain in bulk, at regular transfer stations, per car-load.....	30
Flaxseed in bags or bulk, per car, not including handling labor.....	30

Handled at the expense of the weigher :

Grain, seed, beans, potatoes and similar articles in bags, per bag.....	02
Sugar, in hogsheads and boxes, per 100 lbs.....	02
Salt, in sacks, per 100 lbs.....	02
Sugar, salt, dried fruit and similar articles, in barrels, per brl.....	04
Butter and lard, in kegs, per package.....	04
Wool, in lots of not less than 50 bales, per bale.....	08
Wool, in lots of 50 bales or more, per bale.....	07
Broom-corn, in lots of less than 50 bales, per bale.....	07
Broom-corn, in lots of 50 bales or more, per bale.....	06
Dressed hogs, each..	02
Pig iron and lead, per 100 lbs.....	02
Coal and salt, per ton.....	05

I. T. SUNDERLAND, *Weigher of packing-house products.*

JOHN WALKER, *Weigher of other commodities.*

JOHN PAX, *Sampler of grass seed.*

* Four wagon-loads to be counted as equal to 1 car-load.

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association:

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment:

Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point	per bu. \$0 01
Corn, by car-load lots, in store	“ 00½
For selling corn, otherwise than in store	“ 00½
Oats, by car-load lots	“ 00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels	“ 00½
Flaxseed, in bulk	1 per cent
Flaxseed, in bags	1½ “
Clover seed, in car-load lots	1 “
Clover seed, in less than car-load lots	1½ “
Timothy seed	1½ “
All other seeds, in bulk	1½ “
Dressed hogs, in car-load lots	1½ “
Dressed hogs, in less than car-load lots	1½@2½ “
Bran, shorts and millstuffs	\$3 50 per car
Corn-meal	5 00 “
Broom-corn	00¼ per lb

For the purchase and shipment of property:

Rye and barley, to be shipped by vessel cargo	per bu. \$0 00½
Other grain, to be shipped by vessel cargo	“ 00¼
All grain, to be shipped by rail	“ 00½
Lard, mess pork and other meats	½ of 1 per cent

For the purchase and sale of property in the Chicago market:

Grain of all kinds, in lots of 1,000 and 5,000 bushels	per bu. \$0 00½
Lard, in lots of 50 and 250 tierces	per tce. 05
Mess pork, in lots of 50 and 250 barrels	per brl. 05
Other meats, in lots of 25,000 and 50,000 pounds	per M lbs. 25

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations:

On all kinds of grain	per M bu. \$0 12½
On lard	per tce. 00½
On mess pork	per brl. 00½
On other meats	per M lbs. 02½

CHICAGO ELEVATOR WAREHOUSES.

Statement showing their capacity for the storage of grain December 31, 1890.

Proprietors.	Name of elevator.	Receive from	Capacity. Bushels.
Armour Elevator Co.....	Armour Elevator.....	C., M. & St. P. R. R.	2,000,000
Central Elevator Co.....	Central Elevator A.....	Illinois Central R. R.....	1,000,000
Central Elevator Co.....	Central Elevator B.....	Illinois Central R. R.....	1,500,000
Chicago & Pacific Elev. Co..	Pacific Elevator B.....	C., M., & St. P. R. R.....	1,000,000
Chicago Elevator Co.....	Wabash Elevator.....	W., St. L. & P. R. R.....	1,500,000
Chicago Elevator Co.....	Indiana Elevator.....	Various railroads.....	1,500,000
Dole & Co.....	C., B. & Q. Elevator A.....	C., B. & Q. R. R.....	1,250,000
Dole & Co.....	C., B. & Q. Elevator B.....	C., B. & Q. R. R.....	800,000
Dole & Co.....	C., B. & Q. Elevator C.....	C., B. & Q. R. R.....	1,500,000
Dole & Co.....	C., B. & Q. Elev. D and annex	C., B. & Q. R. R.....	3,000,000
Chas. Counselman & Co.....	Rock Island Elevator A.....	C., R. I. & P. R. R.....	1,250,000
Congdon & Co.....	Rock Island Elevator B.....	C., R. I. & P. R. R. and canal.	1,000,000
Ill. Trust & Savings Bank...	Neely's Elevator.....	Railroads and canal.....	700,000
City of Chi. Grain Elevs., Ltd.	Galena Elevator.....	C. & N.-W. R. R.....	700,000
City of Chi. Grain Elevs., Ltd.	Air Line Elevator.....	C. & N. W. R. R.....	700,000
City of Chi. Grain Elevs., Ltd.	Fulton Elevator.....	C., M. & St. P. R. R. and canal	400,000
City of Chi. Grain Elevs., Ltd.	City Elevator.....	Railroad and canal.....	1,000,000
City of Chi. Grain Elevs., Ltd.	Union Elevator.....	Railroad and canal.....	800,000
City of Chi. Grain Elevs., Ltd.	Iowa Elevator.....	C. & N.-W. R. R.....	1,500,000
City of Chi. Grain Elevs., Ltd.	St. Paul Elevator.....	C., M. & St. P. R. R.....	900,000
The Illinois River Elev. Co...	Illinois River Elevator.....	Canal.....	175,000
Santa Fe Elev. & Dock Co....	Santa Fe Elevator A.....	A., T. & S. F. R. R.....	1,500,000
Seaverns, George A.....	Alton Elevator.....	Chicago & Alton R. R.....	1,100,000
Seaverns, George A.....	Alton Elevator B.....	Chicago & Alton R. R.....	500,000
National Elev. & Dock Co....	National Elevator.....	Chi. & Alton R. R. and canal.	1,000,000
National Elev. & Dock Co....	Chicago & St. Louis Elev..	Chi. & Alton R. R. and canal.	1,000,000
Total capacity.....			28,675,000

PUBLISHED RATES OF STORAGE ON GRAIN.

<i>On grain received in bulk:</i>	In cents per bushel.
If inspected in good condition when received—	
For the first ten days, or part thereof.....	$\frac{3}{4}$
For each additional ten days, or part thereof.....	$\frac{1}{8}$
(After December 1, 1890, upon grain in good condition, storage will be at the above rate until four cents per bushel shall have accrued ; after which time no additional storage will be charged until May 1, 1891.)	
If condemned as unmerchantable when received—	
For the first ten days, or part thereof.....	2
For each additional five days, or part thereof.....	$\frac{1}{2}$

No grain will be received in store until it has been inspected and graded by authorized inspectors unless by special agreement.

LIVE AND DRESSED HOGS.

Receipts and shipments of these products during 1890.

(Live hogs are reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
How received.	Live.	Dressed.	How shipped.	Live.	Dressed.
Chicago & Northwestern R. R.	1,358,479	2,258	Chicago & Northwestern R. R.	137	458
Illinois Central R. R.	837,099	512	Illinois Central R. R.	928	85
Chicago, R. I. & Pacific R. R.	778,890	248	Chicago, R. I. & Pacific R. R.	.....	.....
Chicago, B. & Quincy R. R.	1,942,953	686	Chicago, B. & Quincy R. R.	.....	28
Chicago, Alton & St. L. R. R.	352,341	2,189	Chicago, Alton & St. L. R. R.	254	209
Chicago & Eastern Ill. R. R.	173,640	.....	Chicago & Eastern Ill. R. R.	12	.....
Chicago, Mil. & St. Paul R. R.	924,341	5,062	Chicago, Mil. & St. Paul R. R.	15,033	5,087
Wabash, St. L. & Pacific R. R.	470,611	9	Wabash, St. L. & Pacific R. R.	968	.....
Chicago, St. Paul & K. C. R. R.	298,983	.....	Chicago, St. Paul & K. C. R. R.	6	.....
Atchison, Top. & S. F. R. R.	298,559	20	Atchison, Top. & S. F. R. R.	.....	.....
Wisconsin Central R. R.	23,936	1,770	Wisconsin Central R. R.	8	37
Louisville, N. A. & Chi. R. R.	35,654	1,185	Louisville, N. A. & Chi. R. R.	.....	.....
Michigan Central R. R.	48,543	65	Michigan Central R. R.	49,494	100,630
Lake Shore & Mich. So. R. R.	26,383	13	Lake Shore & Mich. So. R. R.	438,818	35,191
Pittsburgh, Ft. W. & C. R. R.	18,009	.....	Pittsburgh, Ft. W. & C. R. R.	193,016	.....
Pitts., Cin., Chi. & St. L. R. R.	32,842	82	Pitts., Cin., Chi. & St. L. R. R.	3,139	2,742
Baltimore & Ohio R. R.	10,744	.....	Baltimore & Ohio R. R.	133,973	2
Chicago & Grand Trunk R. R.	12,944	168	Chicago & Grand Trunk R. R.	1,057,645	4,298
New York, Chi. & St. L. R. R.	8,586	.....	New York, Chi. & St. L. R. R.	87,833	.....
Chicago & Erie R. R.	8,625	.....	Chicago and Erie R. R.	4,436	92
Driven into yards	1,666	.....		
Total receipts, live	7,663,828	.....	Total shipments, live	1,985,700	.....
Total receipts, dressed	.....	14,267	Total shipments, dressed	.....	148,859
Total, live and dressed	.....	7,678,095	Total, live and dressed	.....	2,134,559
			City consumption and pack'g	.....	5,678,128
					7,812,687

By months during 1890.

RECEIPTS.				SHIPMENTS.			
Months.	Live.		Dressed.	Months.	Live.	Dressed.	
	No.	Avg. Wt.					
January	807,798	241	3,628	January.....	141,746	13,602	
February	563,836	232	1,103	February	224,984	10,043	
March	534,086	227	2,734	March.....	211,022	10,283	
April.....	467,599	222	204	April.....	143,151	7,025	
May.....	537,977	231	724	May.....	121,903	8,748	
June.....	601,076	235	41	June.....	128,841	3,351	
July.....	612,355	235	129	July.....	158,612	5,828	
August.....	574,207	243	5	August.....	157,623	5,220	
September.....	518,337	241	540	September.....	191,797	4,460	
October.....	746,344	233	433	October.....	214,870	27,138	
November.....	878,992	232	1,574	November.....	154,826	29,448	
December.....	822,221	232	3,152	December.....	136,325	23,713	
Total receipts, live.....	7,663,828	234	.....	Total shipments, live.....	1,985,700	.....
Total receipts, dressed.....	.....	.....	14,267	Total shipments, dressed.....	.....	148,859
Total, live and dressed.....	.....	.....	7,678,095	Total, live and dressed.....	.....	2,134,559
				City consumption and pack'g.....		5,678,128	
						7,812,687	

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1890, by routes.

Received and shipped by	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake	840	62,185		336,500
Canal				
Chicago & Northwestern Railroad	15,101	4,380	32,957,169	4,673,935
Illinois Central Railroad	4,334	15,411	10,437,933	40,061,485
Chicago, Rock Island & Pacific Railroad	36,406	9	24,775,577	69,710
Chicago, Burlington & Quincy Railroad	431	384	128,299,231	6,925,913
Chicago & Alton Railroad	327	13	1,152,620	4,814,310
Chicago & Eastern Illinois Railroad		7,694		41,122,321
Chicago, Milwaukee & St. Paul Railroad	18,911	16,744	99,555,717	6,132,996
Wabash, St. Louis & Pacific Railroad	291	18,797	958,646	35,208,038
Chicago, St. Paul & Kansas City Railroad	16	280	93,350	311,702
Atchison, Topeka & Santa Fe Railroad			504,404	
Wisconsin Central Railroad	14	319	3,040	240,593
Cleveland, Cincinnati, Chicago & St. Louis R. R.	90	2,532	111,000	46,563,542
Louisville, New Albany & Chicago Railroad		1,124	325,000	43,200,476
Michigan Central Railroad	256	59,898	608,425	165,411,781
Lake Shore & Michigan Southern Railroad	259	35,738	247,937	90,421,327
Pittsburgh, Ft. Wayne & Chicago Railroad		7,404		90,554,574
Pittsburgh, Cincinnati, Chicago & St. Louis R. R.		12,233		57,889,237
Baltimore & Ohio Railroad		6,897		28,204,648
Chicago & Grand Trunk Railroad	709	64,706	168,200	95,723,061
New York, Chicago & St. Louis Railroad		53,239	592	46,490,626
Chicago & Erie Railroad		22,849		19,444,685
Totals	77,985	392,786	300,198,241	823,801,460

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1890, by months.

Months.	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January	4,313	38,064	28,243,959	82,738,306
February	4,910	33,843	23,979,378	61,916,731
March	5,545	30,613	26,403,878	62,803,804
April	10,491	19,084	25,660,780	56,655,053
May	8,476	30,398	26,320,818	56,396,136
June	8,900	19,794	33,000,560	60,052,517
July	8,944	17,875	28,842,138	72,513,510
August	4,159	24,622	24,264,221	67,794,215
September	2,436	55,079	18,373,646	86,508,374
October	5,703	40,892	19,606,489	73,551,071
November	10,190	43,718	23,939,682	75,210,971
December	3,918	38,834	21,562,692	67,690,772
Totals	77,985	392,786	300,198,241	823,801,460

STANDARD

Entire range of cash prices for these

Week ending		Mess Pork, per brl.	Lard, steam rendered, per 100 lbs.	Grease, common to prime, per lb.	Green hams, loose, per lb.
January	4	\$ 9 10 @ 9 37½	\$5 80 @ 5 82½	3½ @ 4½	\$7 12½ @ 7 25
	11	9 20 @ 9 50	5 77½ @ 5 82½	3½ @ 4½	7 25 @ 7 40
	18	9 50 @ 9 62½	5 77½ @ 5 85	3½ @ 4½	7 35 @ 7 62½
	25	9 75 @ 10 10	5 85 @ 5 97½	3½ @ 4½	7 60 @ 7 87½
February	1	9 60 @ 9 75	5 77½ @ 5 87½	3½ @ 4½	7 60 @ 7 75
	8	9 70 @ 9 90	5 80 @ 5 85	3½ @ 4½	7 60 @ 7 80
	15	9 65 @ 9 85	5 77½ @ 5 82½	3½ @ 4½	7 75 @ 7 80
	22	9 70 @ 9 75	5 70 @ 5 80	3½ @ 4½	7 75 @ 7 80
March	1	9 70 @ 9 80	5 70 @ 5 80	3½ @ 4½	7 87½ @ 8 00
	8	9 85 @ 10 00	5 87½ @ 5 90	3½ @ 4½	7 95 @ 8 12½
	15	9 90 @ 10 62½	5 97½ @ 6 20	3½ @ 4½	8 10 @ 8 37½
	22	10 37½ @ 10 50	6 05 @ 6 10	3½ @ 4½	8 25 @ 8 37½
	29	10 45 @ 10 60	6 12½ @ 6 17½	3½ @ 4½	8 35 @ 8 50
April	5	10 50 @ 10 62½	6 07½ @ 6 15	3½ @ 4½	8 37½ @ 8 50
	12	10 40 @ 13 25	6 12½ @ 6 22½	3½ @ 4½	8 45 @ 8 62½
	19	12 62½ @ 13 37½	6 35 @ 6 52½	3½ @ 4½	8 50 @ 8 62½
	26	12 62½ @ 13 62½	6 25 @ 6 45	3½ @ 4½	8 37½ @ 8 62½
May	3	12 75 @ 13 32½	6 20 @ 6 40	3½ @ 4½	8 35 @ 8 40
	10	12 87½ @ 13 25	6 20 @ 6 37½	3½ @ 4½	8 35 @ 8 40
	17	11 75 @ 13 00	6 20 @ 6 27½	3½ @ 4½	8 35 @ 8 55
	24	12 00 @ 13 00	6 07½ @ 6 20	3½ @ 4½	8 35 @ 8 55
	31	12 75 @ 13 25	6 00 @ 6 12½	3½ @ 4½	8 12½ @ 8 37½
June	7	12 62½ @ 13 25	5 85 @ 5 92½	3½ @ 4½	8 00 @ 8 25
	14	11 50 @ 12 75	5 80 @ 5 92½	3½ @ 4½	7 85 @ 8 00
	21	11 50 @ 13 00	5 82½ @ 5 90	3½ @ 4½	7 85 @ 8 00
	28	11 50 @ 12 85	5 65 @ 5 82½	3½ @ 4½	7 85 @ 8 15
July	5	11 25 @ 12 25	5 65 @ 5 70	3½ @ 4½	8 12½ @ 8 15
	12	11 25 @ 12 25	5 62½ @ 5 80	3½ @ 4½	8 00 @ 8 12½
	19	11 25 @ 11 87½	5 77½ @ 5 87½	3½ @ 4½	7 90 @ 8 05
	26	10 75 @ 12 25	5 75 @ 5 95	3½ @ 4½	7 70 @ 8 00
August	2	11 25 @ 12 00	5 97½ @ 6 15	3½ @ 4½	7 75 @ 7 90
	9	11 25 @ 12 00	6 00 @ 6 25	3½ @ 4½	7 80 @ 8 05
	16	11 00 @ 11 50	6 07½ @ 6 20	3½ @ 4½	7 50 @ 7 90
	23	11 00 @ 11 50	6 00 @ 6 25	3½ @ 4½	7 30 @ 7 37½
	30	10 10 @ 11 37½	6 12½ @ 6 22½	3½ @ 4½	7 20 @ 7 37½
September	6	9 25 @ 10 37½	6 17½ @ 6 27½	3½ @ 4½	7 35 @ 7 62½
	13	9 60 @ 10 00	6 22½ @ 6 30	3½ @ 4½	7 50 @ 7 75
	20	9 62½ @ 10 45	6 22½ @ 6 27½	3½ @ 4½	7 70 @ 7 90
	27	9 25 @ 9 75	6 00 @ 6 20	3½ @ 4½	7 75 @ 7 90
October	4	9 50 @ 10 25	6 10 @ 6 20	3½ @ 4½	7 75 @ 7 87½
	11	9 75 @ 9 87½	6 20 @ 6 27½	3½ @ 4½	7 75 @ 7 87½
	18	9 60 @ 11 50	6 15 @ 6 25	3½ @ 4½	7 65 @ 7 80
	25	10 00 @ 12 00	6 35 @ 6 45	3½ @ 4½	7 70 @ 7 87½
November	1	10 12½ @ 11 87½	6 25 @ 6 35	3½ @ 4½	7 50 @ 7 75
	8	9 75 @ 11 75	6 02½ @ 6 22½	3½ @ 4½	7 50 @ 7 62½
	15	9 00 @ 11 62½	6 00 @ 6 25	3½ @ 4½	7 45 @ 7 55
	22	8 62½ @ 11 37½	5 75 @ 6 22½	3½ @ 4½	7 25 @ 7 50
	29	9 00 @ 11 25	5 75 @ 6 05	3 @ 4½	7 30 @ 7 50
December	6	8 00 @ 11 00	5 50 @ 5 82½	3 @ 4½	7 12½ @ 7 37½
	13	8 00 @ 10 37½	5 50 @ 5 80	3 @ 4½	7 00 @ 7 30
	20	8 00 @ 10 15	5 60 @ 5 75	3 @ 4½	6 87½ @ 7 12½
	27	7 50 @ 10 00	5 60 @ 5 82½	3 @ 4½	6 87½ @ 7 05

HOG PRODUCTS.

commodities for each week during 1890.

Green shoulders, loose, per lb.	Sweet pickled hams, per lb.	Dry salted shoulders, loose, per 100 lbs.	Short ribbed middles, loose, per 100 lbs.	Short clear middles, loose, per 100 lbs.	Long clear middles, loose, per 100 lbs.
\$3 50 @3 62½	\$8 00 @8 12½	\$4 12½@4 25	\$4 50 @4 65	\$4 95 @5 00	\$4 75 @ 4 87½
3 62½@3 75	8 00 @8 12½	4 12½@4 25	4 50 @4 80	4 90 @5 00	4 70 @ 4 80
3 62½@3 87½	8 12½@8 25	4 12½@4 30	4 62½@4 80	4 95 @5 00	4 75 @ 4 90
3 75 @4 00	8 12½@8 50	4 20 @4 30	4 75 @4 95	5 05 @5 15	4 95 @ 5 00
3 75 @3 80	8 37½@8 50	4 25 @4 40	4 70 @4 85	5 00 @5 10	4 85 @ 4 95
3 75 @3 90	8 37½@8 50	4 25 @4 37½	4 75 @4 85	5 00 @5 10	4 85 @ 4 95
3 87½@4 05	8 37½@8 50	4 25 @4 37½	4 70 @4 80	5 00 @5 10	4 85 @ 4 90
4 00 @4 05	8 37½@8 50	4 15 @4 25	4 65 @4 75	4 95 @5 00	4 75 @ 4 80
4 00 @4 12½	8 37½@8 50	4 12½@4 30	4 70 @4 85	4 95 @5 05	4 85 @ 4 95
4 10 @4 35	8 50 @8 75	4 15 @4 25	4 80 @4 90	5 10 @5 25	4 95 @ 5 10
4 35 @4 37½	8 75 @9 00	4 25 @4 50	4 90 @5 10	5 25 @5 40	5 05 @ 5 25
4 35 @4 50	8 75 @9 00	4 35 @4 50	4 97½@5 10	5 35 @5 50	5 20 @ 5 35
4 35 @4 50	8 75 @9 00	4 40 @4 50	5 05 @5 20	5 40 @5 50	5 20 @ 5 35
4 35 @4 50	8 75 @8 87½	4 40 @4 50	5 10 @5 15	5 45 @5 60	5 30 @ 5 35
4 37½@4 50	8 75 @8 87½	4 40 @4 80	5 10 @5 55	5 50 @5 70	5 30 @ 5 60
4 50 @4 62½	8 75 @9 00	4 80 @5 25	5 50 @5 70	5 90 @6 00	5 65 @ 5 90
4 37½@4 62½	8 75 @9 00	5 00 @5 25	5 20 @5 50	5 60 @5 75	5 45 @ 5 90
4 37½@4 50	8 75 @8 87½	5 00 @5 25	5 15 @5 50	5 70 @5 80	5 50 @ 5 70
4 37½@4 65	8 75 @9 00	5 00 @5 20	5 35 @5 45	5 70 @5 90	5 60 @ 5 75
4 37½@4 65	8 75 @9 00	5 10 @5 20	5 30 @5 40	5 75 @5 90	5 60 @ 5 75
4 50 @4 65	8 87½@9 00	5 10 @5 20	5 20 @5 35	5 70 @5 85	5 55 @ 5 70
4 37½@4 62½	8 75 @9 00	5 10 @5 20	5 15 @5 25	5 65 @5 75	5 50 @ 5 60
4 25 @4 50	8 62½@8 87½	5 10 @5 20	4 95 @5 20	5 40 @5 70	5 30 @ 5 50
4 12½@4 37½	8 62½@8 75	5 00 @5 20	4 90 @5 10	5 35 @5 60	5 25 @ 5 45
4 12½@4 37½	8 62½@8 75	5 00 @5 20	4 95 @5 15	5 40 @5 50	5 25 @ 5 40
4 12½@4 25	8 62½@8 87½	5 00 @5 25	4 90 @5 10	5 30 @5 50	5 20 @ 5 40
4 12½@4 40	8 75 @9 00	5 00 @5 25	4 85 @5 10	5 30 @5 50	5 20 @ 5 40
4 37½@4 40	9 00 @9 25	5 20 @5 25	5 00 @5 25	5 40 @5 50	5 30 @ 5 40
4 45 @4 62½	9 12½@9 50	5 20 @5 50	5 40 @5 75	5 45 @5 55	5 35 @ 5 45
4 45 @4 50	9 37½@9 50	5 20 @5 50	4 95 @5 20	5 30 @5 50	5 20 @ 5 40
4 50 @4 90	9 37½@9 62½	5 62½@6 00	5 00 @5 30	5 55 @5 75	5 45 @ 5 60
4 75 @4 87½	9 50 @9 62½	5 87½@6 00	5 20 @5 50	5 55 @5 80	5 45 @ 5 65
4 50 @4 87½	9 25 @9 62½	5 75 @6 00	5 25 @5 45	5 70 @5 85	5 60 @ 5 75
4 40 @4 50	9 12½@9 37½	5 75 @5 87½	5 25 @5 45	5 70 @5 80	5 50 @ 5 75
4 45 @4 50	9 00 @9 25	5 75 @5 87½	5 20 @5 35	5 60 @5 75	5 45 @ 5 60
4 45 @4 60	8 75 @9 12½	5 75 @5 87½	5 20 @5 40	5 60 @5 70	5 45 @ 5 60
4 50 @4 87½	8 75 @9 00	5 75 @5 87½	5 30 @5 50	5 60 @5 90	5 50 @ 5 75
4 75 @5 00	8 75 @8 87½	5 75 @5 87½	5 25 @5 45	5 70 @5 87½	5 65 @ 5 75
4 75 @5 00	8 87½@9 00	5 75 @5 87½	5 20 @5 35	5 50 @5 75	5 40 @ 5 65
4 70 @4 87½	8 87½@9 00	5 62½@5 75	5 22½@5 30	5 60 @5 75	5 45 @ 5 60
4 75 @4 87½	8 87½@9 00	5 62½@5 75	5 25 @5 50	5 65 @5 85	5 55 @ 5 70
4 70 @4 80	8 87½@9 00	5 62½@5 75	5 25 @5 40	5 62½@5 80	5 55 @ 5 70
4 62½@4 80	8 87½@9 00	5 62½@5 75	5 40 @5 50	5 80 @5 95	5 60 @ 5 80
4 50 @4 65	8 62½@8 87½	5 62½@5 75	5 35 @5 60	5 80 @5 95	5 65 @ 5 80
4 25 @4 62½	8 25 @8 75	5 50 @5 65	5 35 @5 50	5 75 @5 90	5 60 @ 5 75
4 00 @4 12½	8 25 @8 37½	5 25 @5 62½	5 35 @5 50	5 65 @5 85	5 60 @ 6 00
3 70 @4 12½	8 40 @8 25	4 87½@5 12½	5 12½@5 45	5 55 @5 90	5 80 @ 6 00
3 75 @4 00	8 12½@8 25	4 87½@5 00	5 20 @5 50	5 70 @5 90	5 70 @ 5 90
3 62½@3 90	8 00 @8 25	4 50 @4 87½	4 90 @5 20	5 25 @5 70	5 10 @ 5 70
3 50 @3 75	7 75 @8 12½	4 50 @4 62½	4 90 @5 05	5 25 @5 35	5 15 @ 5 25
3 50 @3 62½	7 62½@7 87½	4 25 @4 60	4 75 @4 97½	5 10 @5 25	4 90 @ 5 20
3 50 @3 62½	7 62½@7 75	4 25 @4 35	4 50 @4 75	5 00 @5 25	4 85 @ 5 00

HOG PRODUCTS.

The output for the winter season of 1889-1890 (November 1 to March 1).

PACKERS.	SHOULDERS.				SIDES—POUNDS.							Hocks. Brls.	Pigs' tongues. Brls.	Grease. Prgs.
	Sweet pickled. Tcs.	Calf meat. Lbs.	Green and salted. Lbs.	Hough.	Short rib.	Short clear.	Long clear.	Foreign and special cuts.	Bellies.	Backs.	Loin.			
Agar & Marshall.....	300	120,171	1,517,520	.....	6,551,869	53,818	84,082	.....	100,000	.....	120,000	.....	.....	88
Allerton Packing Co.....	303	75,787	4,204,807	.....	4,348,107	110,236	301,776	7,099,954	1,836,801	1,326,612	860,586	.....	1,170	700
Anglo-American Provision Co.....	2,170	2,416,791	1,193,026	.....	14,095,256	11,246,920	1,298,082	314,744	6,880,103	728,123	6,000,000	267	.....	.....
Armour & Co.....	15,010	.....	.....	.....	.....	.....	.....	.....	370,800	.....	296,640	.....	.....	.....
Arnold Bros.....	680	.....	.....	.....	.....	.....	.....	.....	359,181	261,515	190,350	4	.....	246
Chi. Packing and Provision Co.....	5,975	892,535	1,978,192	.....	23,306,326	4,580,274	1,100,040	955	.....	.....	.....	.....	.....	.....
Cudahy, John.....	578	126,900	1,353,029	.....	6,498,876	50,000	.....	.....	213,000	.....	150,000	.....	.....	.....
Dainke & Fischer.....	137	.....	.....	.....	.....	.....	.....	.....	117,980	.....	141,500	.....	.....	.....
Decker & Umrath.....	393	.....	.....	.....	.....	.....	.....	.....	.....	51,000	.....	.....	.....	.....
Hately, John C.....	252	102,576	973,057	.....	3,206,590	306,054	140,542	1,100,000	47,000	.....	.....	.....	.....	.....
International Provision Co.....	6,053	1,407,300	1,256,254	.....	8,054,651	6,240,312	1,540,044	2,136,748	852,899	864,213	182,979	.....	.....	235
Jones & Scales.....	269	.....	471,924	.....	119,006	430,722	1,189,519	2,245,262	427,202	149,575	161,313	.....	.....	80
Lautenschlager, A. C.....	510	.....	.....	.....	.....	.....	.....	3,300,000	210,000	.....	198,000	.....	.....	.....
Lipton, Thomas J.....	.....	.....	.....	.....	984,386	.....	607,355	3,190,875	220,043	158,005	25,600	.....	.....	43
Moran & Healy.....	562	.....	348,083	.....	.....	.....	.....	.....	200,000	.....	200,000	.....	.....	.....
Norris, Edward.....	.....	218,100	240,000	.....	914,651	132,548	21,499	163,096	302,333	20,190	.....	.....	.....	27
North American Provision Co.....	564	.....	5,261	.....	.....	.....	.....	1,733,984	5,640,363	.....	5,019,054	.....	.....	973
Swift & Co.....	6,100	1,097,758	1,466,406	.....	65,685	233,206	200,000	100,000	3,000,000	.....	1,500,000	.....	550	600
Underwood & Co.....	5,000	500,000	115,000	.....	.....	130,000	48,000	204,000	588,100	19,000	338,920	31	18	57
Small houses.....	1,226	14,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals—Season 1889-90.....	46,182	6,982,318	15,120,630	.....	68,915,403	23,534,090	6,521,939	21,589,618	21,451,745	3,578,233	15,384,982	302	1,738	3,049
1888-9.....	28,804	4,825,700	8,878,823	25,000	42,336,385	20,149,866	3,912,876	26,826,694	10,965,425	1,335,036	6,881,739	23	215	890
1887-8.....	35,240	4,136,544	14,038,533	19,100	56,381,425	8,076,797	3,097,281	25,283,671	10,365,575	1,737,353	5,530,382	136	436	2,700
1886-7.....	24,785	3,418,402	16,874,617	550,000	52,228,869	10,090,361	6,243,468	33,003,880	11,516,380	2,206,545	5,049,650	506	1,041	2,312
1885-6.....	51,545	5,991,976	19,635,304	133,545	66,404,910	22,401,626	8,720,485	28,947,791	13,780,216	2,623,882	.....	1,232	1,639	3,141
1884-5.....	49,304	2,802,270	29,999,957	466,478	80,404,540	19,809,999	18,008,190	30,068,575	7,132,428	1,371,814	.....	606	471	2,837
1883-4.....	33,802	2,056,297	21,074,143	260,000	53,226,138	14,654,064	16,068,520	36,197,003	7,446,898	1,136,638	.....	193	1,137	5,211
1882-3.....	42,020	31,879,324	92,500	290,000	63,702,663	21,085,363	23,804,581	46,180,507	5,697,735	1,821,631	.....	842	2,828	5,216
1881-2.....	20,129	34,128,102	.....	290,000	60,642,845	38,109,966	52,579,140	60,801,329	4,563,081	3,282,631	.....	1,565	908	6,919
1880-1.....	17,720	38,166,035	25,000	25,000	60,642,845	38,109,966	52,579,140	60,801,329	4,563,081	3,282,631	.....	1,610	3,063	7,965
1879-80.....	15,171	43,962,230	52,500	87,512,180	27,281,400	39,751,781	45,944,146	.....	3,773,277	1,974,643	.....	1,253	2,243	9,975
1878-9.....	9,538	50,436,332	294,634	65,353,578	60,574,283	60,008,003	60,574,283	60,008,003	5,106,677	7,120,598	.....	1,915	7,091	9,683
1877-8.....	9,172	34,449,280	330,000	49,173,464	43,226,893	64,740,517	64,156,504	44,740,517	2,436,681	2,474,926	2,578	1,998	3,638

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NOTE.—In addition to the above, it is estimated that about 6,000 barrels of prime mess pork were made here from rough sides from meats received from Western packing points.

PACKERS.	LARD.			PORK - BARRELS.								HAMS.					
	Contract. Tons.	Other kinds. Lbs.	Clear.	Mess.	M. O.	Family and back.	Prime mess.	Extra prime.	Shoulder, butt, etc.	Miscella- neous.	Total pork.	Sweet, Pickled. Lbs.	Green. Lbs.	Dry salted. Lbs.	Long Cure, Lbs.	Stafford- shire, Lbs.	Other Cuts, Lbs.
Agar & Marshall	700																43,812
Allerton Packing Co.	8,968	285,820	15,042					89			15,131	749	2,565,957				
Anglo-American Prov. Co.	27,302	105,000	34	250		2,250	1,500	1,500	1,200		6,734	14,150		16,841	2,896,261	380,247	
Armour & Co.	34,424	9,677,518	26,637	14,561		1,081	5,286	135			47,700	40,636	4,068,902	39,457			
Arnold Bros.	625	378,500										1,690					
Chicago Packing & Prov. Co.	32,718	2,752,183	2,711	11,960		545	381	25	1,591		17,213	18,994	2,332,500	307,362	12,111		
Cudahy, John	8,594	1,218,697	20,949				5,804		232		26,985	942	3,060,857	5,100			
Dahmke & Fischer	1,482											300	135,000				
Decker & Unrath	893											560					
Hately, John C.	4,476	1,675	3,221					66			3,297	660	1,019,351	66,180			
International Provision Co.	25,098	1,828,382	6,643								6,643	17,929	1,180,000	532,647			
Jones & Stiles	1,509				1,218						1,218	350		1,120,000	789,623		
Lauteschlager, A. C.	2,940											800			1,400,000		
Lipton, Thomas J.	4,778	78,445												65,563	2,115,978	1,882	
Moran & Healy	850												280,000				
Morris, Edward	1,879	49,500	265		250	20	24	74			633	1,736					
North Am. Prov. Co.	19,983	1,991,126	4,015			14,567	157	208	1,049	11,582	31,608	22,988	2,150,674				192,000
Swift & Co.		5,836,875	2,700			1,700					4,400	9,540	542,000		50,000		
Underwood & Co.												2,957	86,000				
Small houses	914	1,263,918															
Totals--Season 1880-90.	182,795	26,707,658	92,082	76,916	250	21,281	13,182	2,031	4,138	11,582	161,562	235,403	17,446,241	1,998,262	7,801,720	391,129	2,518,912
" 1888-9.	100,167	13,982,273	10,774	136,854		35,238	5,329	3,234	6,888	35,270	233,787	76,243	17,056,236	590,112	5,448,981		257,130
" 1887-8.	88,379	22,653,100	23,191	134,862		4,189	11,261	1,618	4,774	11,262	191,237	76,753	21,944,032	56,418	3,716,815	81,541	4,963,898
" 1886-7.	102,476	27,394,235	35,151	125,198		8,734	12,574	8,978			364,462	112,435	25,122,097	2,714,184	8,611,234	340,328	3,424,325
" 1885-6.	194,973	28,845,094	25,993	136,233		12,394	10,976	3,363	5,323		378,133	111,875	25,053,690	1,788,795	12,467,216	2,281,387	4,770,146
" 1884-5.	196,766	22,064,667	2,702	315,884		3,250	14,655	18,041	8,116	11,245	378,133	111,875	25,053,690	1,788,795	12,467,216	2,281,387	4,770,146
" 1883-4.	209,894		2,259	211,545		34,713	19,100	10,415	1,022	2,921	423,300	125,324	23,278,089	837,338	12,045,559	2,454,193	3,578,626
" 1882-3.	281,379		2,521	365,034		11,892	13,031	19,800	10,536	486	384,924	98,466	24,981,411	1,289,588	13,043,229	1,554,206	3,362,626
" 1881-2.	365,127		932	347,437		162	6,913	17,387	10,677	1,516				1,558,576	20,822,715	2,605,444	3,506,312
" 1880-1.	216,884		2,089	225,025		8,015	18,516	7,023	302	200,970	118,161	108,638	25,983,488	2,749,420	18,897,857	1,710,742	2,534,856
" 1879-80.	304,079		187	313,620		6,816	4,492	6,219	1,392		333,226	108,327	19,858,661	3,293,208	11,691,539	2,429,386	2,492,534
" 1878-9.	365,659		972	219,802		8,807	8,579	2,209			242,322	108,327	19,858,661	3,293,208	11,691,539	2,429,386	2,492,534
" 1877-8.	295,290		987	324,583		3,375	4,452	4,506	528		338,431	90,270	34,533,454	1,383,220	12,478,043	1,871,207	

HOG PACKING AT CHICAGO

During the twelve months ending March 1, 1890.

Packers.	Summer packing. Mar. 1 to Nov. 1, 1889.			Winter packing. Nov. 1, 1889, to Mar. 1, 1890.					Total hogs packed for twelve months. No.
	Hogs packed. No.	Average gross weight. Lbs.	Average yield of lard. Lbs.	Live hogs packed. No.	Dressed hogs packed. No.	Total hogs packed. No.	Average gross weight. Lbs.	Average yield of lard. Lbs.	
Agar & Marshall.....	9,000	270.00	48.00	.....	5,000	5,000	260.00	46.50	14,000
Allerton Packing Co.....	16,538	280.00	37.46	77,522	.....	77,522	295.00	40.25	94,060
Anglo-American Provision Co.....	304,713	206.25	29.00	268,235	.....	268,235	208.25	32.00	572,948
Armour & Co.....	633,959	276.00	39.40	533,393	.....	533,393	273.00	42.00	1,167,352
Arnold Bros.....	18,900	230.00	63.00	10,094	2,266	12,360	236.00	64.00	31,260
Chi. Packing and Prov. Co.....	358,061	297.00	46.00	258,574	.....	258,574	316.00	53.00	616,635
Cudahy, John.....	.....	.....	.....	100,032	.....	100,032	278.00	42.00	100,032
Dahmke & Fischer.....	14,451	242.00	58.00	7,533	.....	7,533	251.00	60.00	21,984
Decker & Unrath.....	.....	.....	.....	3,478	2,421	5,899	240.00	50.00	5,899
Hately, John C.....	.....	.....	.....	44,470	.....	44,470	271.00	37.00	44,470
International Provision Co.....	217,670	276.00	40.21	218,130	944	219,074	278.00	47.30	436,744
Jones & Stiles.....	57,919	167.00	21.50	81,331	.....	81,331	170.00	22.00	139,250
Lautenschlager, A. C.....	7,350	210.00	56.00	7,650	.....	7,650	235.00	65.00	15,000
Lipton, Thomas J.....	62,872	165.00	20.00	49,358	.....	49,358	165.00	20.00	112,230
Moran & Healy.....	89,251	192.00	21.38	79,112	426	79,538	182.50	21.43	168,789
Morris, Edward.....	41,650	200.00	30.00	10,000	.....	10,000	190.00	28.00	51,650
North American Provision Co.....	.....	.....	.....	21,539	621	22,160	222.25	37.00	22,160
Swift & Co.....	312,254	244.00	36.00	260,031	.....	260,031	244.00	36.00	572,285
Underwood & Co.....	115,537	303.50	69.00	106,125	.....	106,125	209.00	55.00	221,662
Small houses.....	33,902	242.00	51.00	21,135	10,020	31,155	239.00	50.25	65,057
Totals—Season 1889-90....	2,294,027	255.29	38.85	2,157,742	21,698	2,179,440	253.51	40.66	4,473,467
“ “ 1888-89....	1,774,228	233.13	30.72	1,387,336	42,387	1,429,723	279.06	37.28	3,203,951
“ “ 1887-88....	2,000,741	233.31	30.15	1,680,272	51,231	1,731,503	239.62	30.41	3,732,244
“ “ 1886-87....	2,581,752	224.57	31.92	1,810,693	33,496	1,844,189	249.92	34.67	4,425,941
“ “ 1885-86....	2,535,678	239.82	35.10	2,353,582	39,470	2,393,052	262.24	39.24	4,928,730
“ “ 1884-85....	1,859,988	233.68	31.94	2,321,334	46,883	2,368,217	272.57	38.44	4,228,205
“ “ 1883-84....	1,900,408	244.81	36.94	1,972,749	38,635	2,011,384	246.79	34.53	3,911,792
“ “ 1882-83....	1,664,957	222.02	29.58	2,481,924	75,899	2,557,823	265.22	36.71	4,222,780
“ “ 1881-82....	2,732,384	230.16	32.40	2,318,315	49,785	2,368,100	264.60	39.75	5,100,484
“ “ 1880-81....	2,971,127	231.14	30.83	2,722,442	58,622	2,781,064	259.20	37.94	5,752,191
“ “ 1879-80....	2,155,418	232.64	33.48	2,421,943	103,276	2,525,219	271.66	40.59	4,680,637
“ “ 1878-79....	2,017,841	236.90	36.72	2,823,743	119,372	2,943,115	274.57	44.44	4,960,956
“ “ 1877-78....	1,508,026	239.13	32.50	2,381,116	120,169	2,501,285	278.49	39.60	4,009,311
“ “ 1876-77....	1,315,402	231.45	29.10	1,494,512	123,572	1,618,084	263.37	35.10	2,993,486
“ “ 1875-76....	728,781	218.15	26.77	1,554,847	37,218	1,592,065	267.84	36.32	2,320,846
“ “ 1874-75....	446,368	.....	.....	1,659,436	30,912	1,690,348	261.80	37.30	1,781,896

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago market on the first and sixteenth days of each month for nine years.

	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
January.....	1 \$10 90 @ 10 05	\$10 20 @ 10 32½	8 75 @ 8 80	\$6 67½ @ 6 75	\$..... 6 02½	.....	\$7 85 @ 7 87½	87 32½ @ 7 02½	\$5 80 @ 5 82½
February.....	16 10 02½ @ 10 15	11 02½ @ 11 12½	8 72½ @ 8 75	6 77½ @ 6 85	6 12½	.....	7 35 @ 7 37½	6 95 @ 7 00	5 82½ @ 5 85
March.....	1 11 20 @ 11 25	9 00 @ 9 05	9 00 @ 9 05	6 82½ @ 6 85	6 12½	6 40 @ 6 45	7 55 @ 7 57½	6 80 @ 6 85	5 80 @ 5 82½
April.....	1 10 40 @ 10 45	9 40 @ 9 45	9 40 @ 9 45	7 00 @ 7 02½	6 05	6 97½	7 70 @ 7 72½	6 85 @ 6 90	5 77½ @ 5 80
May.....	1 10 65 @ 10 67½	9 45 @ 9 55	9 45 @ 9 55	6 85 @ 6 87½	5 85 @ 5 87½	7 02½ @ 7 10	7 60 @ 7 62½	5 85 @ 5 90	6 05
June.....	1 11 00 @ 11 05	9 15 @ 9 20	9 15 @ 9 20	6 75 @ 6 77½	5 97½ @ 5 90	7 42½ @ 7 45	7 55 @ 7 57½	6 80 @ 6 85	6 15
July.....	1 11 32½ @ 11 37½	8 15 @ 8 20	8 15 @ 8 20	6 92½ @ 6 95	5 87½ @ 5 90	7 30	7 90 @ 7 92½	6 95 @ 7 00	6 45 @ 6 50
August.....	1 11 65 @ 11 70	8 37½ @ 8 50	8 37½ @ 8 50	6 80 @ 6 82½	5 87½	6 67½ @ 6 70	8 47½ @ 8 50	6 77½ @ 6 82½	6 35
September.....	1 11 40 @ 11 42½	7 95 @ 8 05	7 95 @ 8 05	6 70 @ 6 72½	5 95	6 37½ @ 6 42½	8 45 @ 8 47½	6 72½ @ 6 75	6 25 @ 6 27½
October.....	1 11 20 @ 11 25	8 00 @ 8 05	8 00 @ 8 05	6 85 @ 6 87½	5 87½	6 57½ @ 6 60	8 37½ @ 8 40	6 62½ @ 6 65	5 97½
November.....	1 12 30 @ 12 35	9 70 @ 9 75	9 70 @ 9 75	6 60 @ 6 62½	5 97½	6 65 @ 6 67½	8 25 @ 8 30	6 50 @ 6 52½	5 82½
December.....	1 12 45 @ 12 50	8 50 @ 8 55	8 50 @ 8 55	6 62½ @ 6 65	6 47½ @ 6 60	6 57½ @ 6 60	8 25 @ 8 30	6 45 @ 6 47½	5 65
.....	1 12 25 @ 12 30	8 45 @ 8 50	8 45 @ 8 50	6 62½ @ 6 65	6 60	6 65 @ 6 67½	8 25 @ 8 30	6 45 @ 6 47½	5 62½ @ 5 65
.....	1 12 12½ @ 12 15	8 20 @ 8 30	8 20 @ 8 30	6 52½ @ 6 55	6 60	6 47½ @ 6 50	8 97½ @ 9 00	6 10 @ 6 12½	5 82½
.....	1 12 20 @ 12 25	8 30 @ 8 35	8 30 @ 8 35	6 52½ @ 6 55	6 60	6 47½ @ 6 50	8 80 @ 8 82½	6 10 @ 6 12½	5 97½ @ 6 02½
.....	1 12 45 @ 12 50	7 95 @ 8 00	7 95 @ 8 00	6 17½ @ 6 20	6 30	6 40 @ 6 47½	10 82½ @ 10 85	6 07½ @ 6 15	6 15 @ 6 20
.....	1 12 62½ @ 12 65	7 85 @ 8 00	7 85 @ 8 00	6 00 @ 6 02½	7 15 @ 7 20	6 35 @ 6 35	11 02½ @ 11 05½	5 97½ @ 6 00	6 17½ @ 6 20
.....	1 12 13 00	7 40 @ 7 42½	7 40 @ 7 42½	6 02½ @ 6 05	6 50	6 35 @ 6 35	8 75	6 02½ @ 6 07½	6 20
.....	1 11 55	7 25 @ 7 25	7 25 @ 7 25	6 00 @ 6 02½	5 80	6 35 @ 6 35	8 12½ @ 8 25	5 95 @ 6 00	6 25 @ 6 32½
.....	1 11 75 @ 11 80	6 95 @ 7 00	6 95 @ 7 00	5 85 @ 5 87½	5 90	6 65	8 25 @ 8 27½	5 95 @ 6 00	6 00 @ 6 02½
.....	1 10 65 @ 10 75	7 07½ @ 7 10	7 07½ @ 7 10	6 12½ @ 6 17½	6 05 @ 6 07½	7 20 @ 7 22½	8 00 @ 8 12½	5 85 @ 5 87½	5 65 @ 5 80
.....	1 10 22½ @ 10 25	6 67½ @ 6 77½	6 67½ @ 6 60	6 00 @ 6 05	6 17½ @ 6 22	7 72½ @ 7 80	7 87½ @ 7 92½	5 90 @ 5 92½	5 72½ @ 5 75

STOCKS OF PROVISIONS IN CHICAGO,

As reported to the Registrar of Provisions each month during 1890.

Description.	Jan. 31.	Feb. 28.	March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, pkd. winter 1888-9...	5,460	4,286	1,730	1,730	1,075	37	158,454	154,726	125,755	100,569	94,630	65,753
Mess pork, pkd. winter 1889-90...	121,782	137,080	147,791	157,417	150,645	156,648				53,987	137,526	204,782
Other barreled pork.....												42,207
Short ribbed middles.....	37,575	30,483	24,409	20,739	26,244	27,230	24,454	19,735	14,097	15,156	26,015	
Long clear middles.....	35,398,104	32,024,236	27,771,291	27,128,559	27,033,242	54,286,720	61,241,098	68,789,056	53,074,112	35,868,357	35,537,647	55,065,712
Long clear middles.....	6,114,439	4,357,975	4,359,029	4,362,034	4,203,307	5,759,464	5,137,032	3,784,631	4,164,982	4,253,556	5,335,516	3,642,437
Long clear middles.....	1,077,326	815,123	737,754	745,389	362,063	1,024,325	1,211,177	1,404,926	410,811	506,262	885,950	906,481
Long salted shoulders.....	4,412,427	4,106,864	3,444,451	2,607,136	1,705,514	1,404,639	1,538,093	2,298,844	1,556,208	1,434,134	3,242,475	2,055,853
Sweet pickled shoulders.....	11,213,178	10,989,906	9,360,819	6,302,272	6,540,514	7,714,436	7,251,890	6,051,011	3,888,365	5,157,728	8,896,402	11,688,056
Sweet pickled hams.....	39,386,689	42,735,205	42,109,236	37,195,227	33,964,901	34,454,206	29,571,501	27,061,553	21,037,275	22,394,418	20,528,103	37,417,049
Other cuts of meats.....	20,364,155	22,199,318	23,349,752	24,511,064	23,961,885	20,485,006	23,757,452	21,153,415	12,513,600	11,560,416	16,844,566	23,481,735
Prime steam lard.....	38,406	33,688	27,713	24,770	64,240	92,050	99,997	108,558	93,646	94,083	102,423	102,235
Other kinds lard.....	8,647	10,163	7,563	6,880	11,403	12,642	11,087	9,391	5,649	6,748	7,304	7,118

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO,

Monthly for five years.

MESS PORK—BARRELS.

Years.	January.	February.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1890.....	127,242	141,375	149,321	150,147	151,720	157,025	158,454	154,726	125,755	163,556	252,156	270,535
1889.....	130,131	127,039	122,163	110,363	100,327	91,069	70,061	60,571	62,362	141,182	136,541	131,725
1888.....	189,716	174,852	161,748	136,456	122,255	114,389	102,388	83,693	51,276	30,639	59,651	113,551
1887.....	184,685	188,987	192,327	194,489	180,578	152,964	133,419	104,584	77,171	73,482	123,217	173,897
1886.....	294,787	304,825	286,227	280,928	263,999	252,066	237,555	218,389	163,938	123,508	96,860	180,687

PRIME STEAM LARD—THERCES.

Years.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1890.....	38,406	33,688	27,713	24,770	64,240	92,050	99,997	108,558	93,646	94,083	102,423	102,235
1889.....	11,774	16,156	20,738	23,547	29,625	59,065	59,892	37,096	26,312	22,934	7,922	24,523
1888.....	47,845	51,433	50,133	44,138	30,936	50,087	27,811	11,704	10,482	10,482	9,704	38,475
1887.....	78,972	82,218	80,484	91,215	94,796	104,814	109,953	97,875	25,339	5,129	7,704	38,548
1886.....	113,988	116,481	102,453	77,912	76,347	128,980	131,244	96,598	89,605	5,950	15,844	57,917

PORK PACKING FOR A SERIES OF YEARS.

The following shows the number of hogs packed in the Mississippi valley during each year ending March 1, for the last thirty-seven years, divided between summer and winter packing, and also the number packed in Chicago during each of these years:

Years ending March 1.	NO. OF HOGS PACKED MARCH 1 TO NOVEMBER 1.		NO. OF HOGS PACKED NOVEMBER 1 TO MARCH 1.		TOTAL NO. PACKED MARCH 1 TO MARCH 1.	
	In Chicago.	In the West.	In Chicago.	In the West.	In Chicago.	In the West.
1854			52,849	2,534,770	52,849	2,534,770
1855			73,694	2,124,404	73,694	2,124,404
1856			80,380	2,489,502	80,380	2,489,502
1857			74,000	1,818,468	74,000	1,818,468
1858			99,262	2,210,778	99,262	2,210,778
1859			179,684	2,465,552	179,684	2,465,552
1860			151,339	2,350,822	151,339	2,350,822
1861			271,805	2,155,702	271,805	2,155,702
1862			505,691	2,893,666	505,691	2,893,666
1863			970,264	4,069,520	970,264	4,069,520
1864			904,659	3,261,105	904,659	3,261,105
1865			760,514	2,422,779	760,514	2,422,779
1866			507,355	1,785,955	507,355	1,785,955
1867			639,332	2,490,791	639,332	2,490,791
1868			796,226	2,781,084	796,226	2,781,084
1869			597,954	2,499,173	597,954	2,499,173
1870			688,140	2,595,243	688,140	2,595,243
1871			870,280	3,717,084	870,280	3,717,084
1872	48,917	115,000			1,225,236	5,125,560
1873	10,350	250,000	1,214,886	4,875,560	1,225,236	5,125,560
1874	31,571	505,000	1,425,079	5,451,251	1,456,650	5,956,254
1875	306,536	1,062,916	1,520,024	5,462,700	1,826,560	6,525,616
1876	446,368	1,200,444	1,690,348	5,561,226	2,136,716	6,761,670
1877	728,781	2,262,343	1,592,065	4,887,999	2,320,846	6,150,342
1878	1,315,402	2,307,866	1,618,084	5,068,992	2,933,486	7,376,858
1879	1,508,026	2,549,120	2,501,285	6,502,446	4,009,511	9,045,566
1880	2,017,841	3,378,044	2,943,115	7,475,648	4,960,956	10,853,692
1881	2,135,418	4,051,248	2,525,219	6,946,151	4,680,637	10,997,399
1882	2,971,127	5,323,898	2,781,064	6,914,456	5,752,191	12,238,354
1883	2,732,384	4,803,689	2,368,109	5,747,760	5,100,484	10,551,449
1884	1,664,957	3,210,787	2,557,823	6,130,212	4,222,780	9,340,999
1885	1,900,408	3,781,036	2,011,384	5,402,064	3,911,792	9,183,100
1886	1,859,988	4,058,808	2,368,217	6,447,398	4,228,205	10,506,266
1887	2,535,678	4,964,572	2,393,032	6,298,965	4,628,730	11,263,507
1888	2,007,000	5,635,265	1,844,189	6,439,009	3,851,189	12,074,274
1889	2,381,752	5,644,003	1,731,503	5,921,181	4,113,255	11,565,184
1890	1,774,228	5,315,122	1,429,723	5,483,852	3,203,951	10,798,974
1890	2,291,027	6,770,000	2,179,440	6,580,000	4,470,467	13,350,000

Previous to 1871 no reliable returns were made of the summer packing; it was, however, inconsiderable.

COMPARATIVE STATEMENT

Of the last twelve packing seasons in the West, exclusive of Chicago, Nov. 1 to Mar. 1.

Seasons.	No. of hogs.	Average net weight.	Aggregate weight.	Seasons.	No. of hogs.	Average net weight	Aggregate weight.
1878-9	7,475,648	217 14-100	1,623,262,206	1884-5	4,079,181	227 23-100	1,087,142,529
1879-80	6,946,151	212 94-100	1,479,113,493	1885-6	3,905,943	212 39-100	1,011,517,036
1880-1	6,914,456	207 71-100	1,436,201,655	1886-7	4,594,820	206 08-100	1,154,724,214
1881-2	5,747,760	210 16-100	1,207,935,077	1887-8	4,189,678	243 41-100	1,019,809,521
1882-3	6,130,212	213 62-100	1,309,535,887	1888-9	4,054,129	257 96-100	1,045,782,500
1883-4	5,402,064	201 15-100	1,086,637,413	1889-90	4,400,560	253 51-100	1,115,585,965

Average gross weight of hogs received at Chicago from Nov. 1, 1889, to Mar. 1, 1890, was 243.69 lbs.

STOCKS OF PROVI

As reported to the Registrar of Provisions, from

Date.	Mess pork, new, winter. Bris.	Mess pork, old. Bris.	Mess pork, summer. Bris.	Pork, other kinds. Bris.	Short rib middles. Lbs.
January 31, 1886.....	<i>b</i> 235,474	<i>a</i> 29,313	....	26,721	42,464,940
February 28, 1886.....	283,438	21,387	....	23,764	38,603,600
March 31, 1886.....	270,206	16,021	....	26,230	36,412,024
April 30, 1886.....	268,936	11,992	....	11,814	31,152,189
May 31, 1886.....	258,306	5,693	....	9,899	34,419,170
June 30, 1886.....	249,895	2,771	....	9,268	43,023,543
July 31, 1886.....	236,384	1,171	....	7,615	43,755,465
August 31, 1886.....	217,894	505	....	5,806	36,162,180
September 30, 1886.....	163,688	250	....	4,417	20,896,685
October 31, 1886.....	123,258	250	566	3,273	10,362,838
November 30, 1886.....	<i>c</i> 9,447	<i>b</i> 87,413	....	6,553	12,265,682
December 31, 1886.....	111,535	69,152	....	22,151	32,942,044
January 31, 1887.....	136,600	48,085	....	27,831	28,706,954
February 28, 1887.....	155,950	33,037	....	28,670	25,543,991
March 31, 1887.....	172,324	20,003	443	23,668	27,389,039
April 30, 1887.....	188,914	5,575	185	21,500	34,569,376
May 31, 1887.....	180,578	....	882	26,115	38,696,682
June 30, 1887.....	152,964	....	99	28,529	41,417,694
July 31, 1887.....	133,479	....	5	25,628	39,670,762
August 31, 1887.....	104,584	....	10	17,718	20,896,577
September 30, 1887.....	77,171	....	....	12,844	13,711,422
October 31, 1887.....	73,482	....	4,790	8,325	10,366,939
November 30, 1887.....	<i>d</i> 60,082	<i>c</i> 63,135	....	13,547	15,481,554
December 31, 1887.....	121,539	52,358	....	19,821	29,143,177
January 31, 1888.....	147,742	41,974	....	20,773	34,684,022
February 29, 1888.....	148,208	26,554	....	22,243	38,331,638
March 31, 1888.....	145,618	16,130	....	25,444	37,541,638
April 30, 1888.....	128,390	8,046	....	24,073	35,954,198
May 31, 1888.....	122,015	240	....	22,434	38,714,708
June 30, 1888.....	114,389	....	....	26,439	44,039,306
July 31, 1888.....	102,388	....	....	17,623	36,444,799
August 31, 1888.....	83,663	....	....	10,371	21,849,310
September 30, 1888.....	51,276	....	....	3,286	8,812,745
October 31, 1888.....	<i>e</i> 1,116	<i>d</i> 28,923	....	3,788	6,374,819
November 30, 1888.....	44,472	15,179	....	15,935	4,548,366
December 31, 1888.....	105,769	7,784	....	30,899	13,662,871
January 31, 1889.....	129,213	918	....	35,169	15,353,085
February 28, 1889.....	126,519	520	....	45,865	20,765,471
March 31, 1889.....	121,633	520	....	49,224	25,769,041
April 30, 1889.....	109,873	520	....	49,983	23,935,899
May 31, 1889.....	100,007	520	....	51,952	26,787,278
June 30, 1889.....	91,649	20	....	56,073	39,180,724
July 31, 1889.....	79,041	20	....	55,619	42,815,445
August 31, 1889.....	60,051	520	2,172	42,978	32,582,390
September 30, 1889.....	62,082	270	....	26,662	16,894,941
October 31, 1889.....	<i>f</i> 86,585	<i>e</i> 54,597	....	13,443	2,867,628
November 30, 1889.....	101,294	35,247	....	12,534	10,752,543
December 31, 1889.....	106,000	25,725	....	24,396	26,579,336
January 31, 1890.....	121,782	5,460	....	37,575	35,598,104
February 28, 1890.....	137,089	4,286	....	36,483	32,624,236
March 31, 1890.....	147,791	1,730	....	24,499	27,711,291
April 30, 1890.....	157,417	1,730	189	20,550	27,128,859
May 31, 1890.....	150,645	1,075	732	25,512	37,993,242
June 30, 1890.....	156,648	377	2,868	24,362	54,286,729
July 31, 1890.....	158,454	....	2,468	21,986	61,241,098
August 31, 1890.....	154,726	....	1,173	18,562	68,769,956
September 30, 1890.....	125,755	....	1,715	12,382	53,074,112
October 31, 1890.....	<i>g</i> 53,987	<i>f</i> 109,569	550	14,606	35,868,357
November 30, 1890.....	157,526	94,630	....	26,015	35,537,647
December 31, 1890.....	204,782	65,753	....	42,207	55,095,712

a Of season of 1884-5.*b* Of season of 1885-6.*c* Of season of 1886-7.*d* Of season of 1887-8.*e* Of season of 1888-9.*f* Of season of 1889-90.*g* Of season of 1890-1.

SIONS IN CHICAGO.

January 31, 1886, to December 31, 1890, inclusive.

Short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled. Lbs.	Hams, sweet pickled. Lbs.	Other kinds meats. Lbs.	P. S. lard, contract.* Tcs.	Other kinds lard. Tcs.
8,213,843	3,751,007	4,766,069	10,412,070	33,656,830	16,095,458	113,988	13,717
8,115,219	2,919,460	3,560,439	9,009,137	33,869,337	14,863,902	116,481	11,047
7,541,204	1,998,715	3,219,055	7,448,639	29,178,666	13,631,763	102,453	8,833
6,758,312	1,410,467	2,032,568	5,888,200	25,524,644	15,912,190	77,912	9,256
6,493,187	1,456,631	3,652,243	4,384,541	21,418,893	15,807,071	76,347	9,994
6,585,552	1,354,213	4,188,129	4,218,300	22,076,835	17,842,863	128,980	9,777
5,541,361	1,272,309	3,648,322	4,192,116	17,247,018	17,942,347	131,244	9,512
4,149,054	720,444	3,866,376	3,706,266	15,466,855	14,953,896	96,598	7,453
3,257,798	969,958	3,298,973	4,011,600	11,613,406	11,170,378	89,605	8,318
2,884,958	632,267	1,729,296	2,437,359	9,138,825	6,846,073	5,950	6,315
3,980,283	1,405,009	2,813,418	2,432,500	13,032,485	10,939,443	15,844	8,763
4,679,893	1,352,556	3,087,365	5,985,142	24,877,322	17,184,835	57,917	8,899
3,784,892	983,934	2,490,098	5,829,799	28,801,263	14,674,646	78,972	12,203
4,614,449	1,200,456	2,062,290	7,251,577	31,466,144	13,276,047	82,218	11,511
5,214,676	1,195,636	2,821,801	8,240,328	30,587,820	11,016,883	84,484	11,666
5,402,085	1,131,121	3,689,745	9,277,900	29,487,720	11,314,406	91,215	14,102
6,171,580	1,759,643	4,496,232	10,011,700	31,105,548	11,329,873	94,796	14,606
5,536,658	1,302,656	5,080,744	9,598,802	28,637,973	12,119,568	104,814	13,947
3,261,161	1,025,128	5,112,728	7,060,470	22,047,441	11,272,237	109,983	11,941
2,603,814	732,296	3,836,566	4,484,223	14,964,500	9,107,247	97,875	6,299
3,765,685	742,274	2,921,263	1,180,500	12,013,096	7,081,380	25,339	4,090
4,772,198	502,757	2,281,894	1,123,500	15,074,000	6,526,240	5,129	3,956
4,701,006	872,631	2,099,456	4,060,400	23,359,700	8,975,518	9,704	3,815
5,737,811	634,459	2,544,891	6,415,577	30,889,129	11,374,841	38,548	9,492
4,768,872	554,939	1,975,833	8,194,870	35,031,940	9,407,605	47,845	9,834
3,547,728	533,351	2,232,339	8,941,141	38,296,100	9,547,070	51,433	11,004
3,499,557	541,183	2,322,769	7,928,100	35,436,029	10,949,537	50,131	10,710
3,388,756	608,659	2,229,874	5,698,563	32,776,076	10,908,842	44,138	18,007
4,347,356	1,117,816	2,147,294	5,794,690	28,135,584	10,971,806	30,936	13,845
3,942,501	1,424,389	1,954,055	5,888,800	27,450,223	13,007,372	50,097	10,959
4,741,962	1,786,666	1,917,433	4,014,171	20,617,446	9,850,604	48,074	8,776
3,092,700	961,469	1,108,786	2,041,085	14,111,587	6,431,249	27,811	11,521
2,155,628	151,473	607,361	932,400	10,043,674	4,418,638	11,704	7,587
2,044,585	449,177	1,041,646	1,060,700	10,077,264	5,944,548	10,482	5,743
982,191	1,070,836	1,591,299	2,604,932	14,779,126	10,587,229	7,372	8,861
4,975,532	893,428	1,985,479	5,249,459	21,481,080	11,883,805	39,475	6,558
6,720,660	820,381	2,512,166	5,521,502	25,183,487	13,019,402	11,774	9,367
5,028,714	631,763	3,338,055	8,092,147	29,115,712	14,558,696	16,156	4,890
4,043,427	542,800	3,159,064	10,788,178	31,369,637	16,054,035	20,738	6,037
4,156,498	237,939	2,407,003	11,749,300	29,973,360	15,600,166	23,547	5,681
4,263,302	189,972	3,184,836	12,795,284	28,001,675	17,794,681	29,625	5,837
4,944,366	503,434	3,117,368	13,991,753	27,641,285	20,958,625	59,065	6,926
4,110,461	471,311	1,862,606	11,894,607	21,047,194	17,222,861	59,892	8,825
4,147,910	332,715	1,391,548	9,003,696	16,909,283	11,200,541	37,096	6,169
2,972,691	606,685	1,005,082	4,985,095	12,632,933	11,319,282	26,312	4,869
1,780,941	572,083	2,136,150	3,992,036	15,982,475	10,500,619	22,934	4,846
1,825,763	811,769	6,622,078	22,536,119	32,858,279	16,526,539	24,523	7,176
5,054,977	1,063,406	3,506,421	10,025,333	39,386,689	20,364,155	38,406	8,647
6,144,439	1,017,326	4,412,427	11,213,178	42,109,236	22,199,318	33,688	10,163
4,357,975	815,123	4,106,864	10,939,906	42,795,205	23,349,752	27,713	7,503
4,339,029	637,754	3,444,431	9,360,819	37,195,227	24,511,064	24,770	6,580
4,562,034	148,589	2,071,264	6,302,272	33,964,901	29,961,885	64,240	11,403
4,203,907	362,063	1,705,542	6,540,514	34,554,206	20,485,606	92,050	12,642
5,759,464	1,024,325	1,464,939	7,774,436	29,971,501	23,737,424	99,997	11,087
5,137,052	1,211,175	1,538,693	7,211,850	27,667,253	21,155,415	100,558	9,591
3,784,631	1,604,926	2,328,844	6,951,011	21,037,275	12,515,690	93,646	5,649
4,164,982	410,811	1,556,208	3,888,365	22,394,418	11,560,146	94,083	6,748
4,253,356	506,262	1,434,134	5,187,728	29,528,103	16,844,756	102,425	7,304
5,335,516	885,950	4,242,475	8,896,402	37,417,049	25,481,735	102,295	7,118
3,642,437	906,481	2,955,833	11,688,056				

* "Old" lard included.

Statement in detail of the weekly

Week ending		PORK.	LARD.				
		Brls.	Tcs.	Brls.	Cases.	Other pkgs.	Gross Weight.
January	4	6,785	16,353	433	2,527	22,658	8,154,230
	11	7,539	26,921	590	4,638	31,901	13,655,937
	18	9,652	19,420	1,345	7,066	27,426	10,439,584
	25	9,706	16,985	742	6,337	34,437	9,541,798
February	1	11,216	20,477	562	6,929	33,888	10,341,980
	8	8,936	25,051	1,862	10,174	26,433	13,193,853
	15	7,715	16,494	1,480	7,473	27,282	9,854,707
	22	6,147	11,321	645	4,679	20,440	6,280,673
March	1	8,602	14,259	863	6,057	29,882	8,555,292
	8	8,355	19,935	661	6,633	28,363	10,766,791
	15	6,903	12,906	1,009	5,243	29,056	7,339,619
	22	8,788	18,544	722	5,233	23,718	9,685,977
	29	4,678	9,067	2,228	7,129	30,700	6,431,569
April	5	4,274	11,897	704	6,168	22,839	7,067,094
	12	6,518	9,869	1,471	6,828	16,162	6,873,819
	19	4,792	12,281	2,918	8,197	20,985	8,867,706
	26	2,868	12,898	2,668	8,380	21,427	8,791,578
May	3	4,036	14,270	2,615	7,660	18,402	9,831,078
	10	5,739	9,887	2,369	5,009	8,401	6,521,445
	17	14,594	6,516	1,909	4,030	10,297	4,764,511
	24	4,334	9,682	1,738	4,739	8,736	6,837,117
	31	3,048	8,003	1,759	4,107	8,981	5,006,962
June	7	6,874	14,887	1,508	3,843	15,727	9,287,311
	14	6,435	14,230	2,087	3,823	17,414	8,881,483
	21	2,207	18,340	1,355	6,549	16,713	9,707,305
	28	3,813	13,399	456	3,686	12,477	6,754,154
July	5	2,865	6,851	194	3,310	16,344	3,915,494
	12	4,449	27,062	798	6,427	23,224	12,957,686
	19	5,589	19,710	1,513	6,688	35,117	10,947,222
	26	3,709	21,343	1,871	9,877	20,868	10,907,005
August	2	4,742	16,734	1,275	8,668	27,806	9,276,610
	9	9,159	17,618	1,172	9,853	33,682	11,075,512
	16	4,400	15,455	347	9,149	15,776	8,673,309
	23	5,362	17,671	1,181	8,470	39,589	10,062,106
	30	2,687	9,728	1,634	5,673	8,675	5,209,961
September	6	11,279	20,980	1,311	12,812	14,841	10,527,161
	13	13,855	78,456	618	9,722	33,532	10,202,823
	20	14,807	13,766	410	11,048	33,484	8,126,623
	27	9,941	12,349	372	8,194	18,950	6,998,064
October	4	10,518	16,741	528	5,372	22,561	8,785,451
	11	12,592	19,633	1,098	6,602	23,861	9,953,477
	18	7,774	14,087	782	7,315	22,887	7,965,841
	25	7,756	9,014	1,560	6,751	31,887	6,892,762
November	1	8,926	16,521	1,936	8,022	23,767	8,789,799
	8	9,139	13,730	992	6,716	31,737	8,181,586
	15	9,193	19,222	1,484	6,177	30,393	10,261,873
	22	10,384	20,900	673	6,820	41,205	11,764,270
	29	13,525	30,897	1,062	5,912	30,838	15,095,644
December	6	9,166	21,120	1,344	9,151	28,902	11,222,285
	13	8,279	24,664	974	8,185	29,701	12,774,723
	20	9,260	20,591	1,051	3,513	28,912	9,923,349
	27	8,021	15,617	669	1,155	18,950	7,255,002
Totals		391,871	904,352	63,608	344,719	1,252,234	471,179,211

PRODUCTS.

shipments from Chicago during 1890.

HAMS.						MIDDLES.					
Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.	Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
5,050	1,485	687	15	49,594	3,939,420	8,109	120	97	96	69,146	8,116,690
4,157	3,164	269	63	62,812	4,721,832	8,702	237	227	211	111,367	9,965,294
4,486	2,653	927	643	51,159	4,776,512	10,107	642	194	268	82,121	8,783,012
7,081	3,386	1,295	58	68,838	5,811,290	11,507	424	527	106	80,593	10,002,429
5,549	2,957	859	94	67,125	5,445,615	7,514	474	143	46	110,698	9,537,121
5,293	2,937	998	38	48,479	4,789,496	8,904	164	126	328	92,712	8,727,290
5,359	2,915	945	585	31,148	5,109,235	11,023	321	223	83	80,118	8,186,228
3,894	3,281	1,288	206	22,024	4,058,789	5,320	....	118	93	58,244	5,623,719
5,227	2,726	1,355	119	39,466	4,405,438	6,692	340	251	138	69,498	6,841,893
3,448	2,382	976	371	20,479	3,504,352	7,578	247	409	626	80,878	8,061,660
4,555	4,273	571	141	24,361	4,433,521	6,975	33	211	99	65,913	6,405,456
4,710	5,554	504	61	21,727	5,079,096	8,285	112	158	707	65,998	6,548,633
4,298	3,660	752	95	19,300	4,105,794	6,927	397	154	60	68,602	6,569,911
3,787	3,744	1,011	77	16,804	3,877,082	7,977	57	387	41	48,965	6,201,630
4,775	4,890	2,506	89	20,043	4,784,406	9,326	418	135	79	44,883	6,904,282
5,089	3,470	763	153	24,649	4,826,156	5,478	700	207	895	63,370	5,386,703
5,204	3,288	575	101	26,310	4,001,973	5,716	122	172	1,683	39,029	4,810,238
7,767	6,124	1,654	576	18,814	7,091,924	7,492	589	175	51	41,739	5,426,399
5,066	5,192	822	369	15,082	4,768,002	5,762	92	311	120	48,141	4,085,552
6,867	4,911	480	203	15,150	5,624,649	7,656	829	466	228	33,292	4,720,357
6,842	3,517	843	276	14,204	4,762,198	8,589	226	521	832	38,446	4,849,776
5,487	4,044	864	496	14,140	4,499,410	6,232	135	163	244	45,018	4,388,144
8,744	5,108	1,178	113	17,136	5,884,568	8,040	177	223	156	53,497	5,716,587
6,274	4,596	1,052	2,634	25,679	5,895,312	6,253	172	246	416	54,235	4,938,459
7,549	5,948	1,422	398	7,264	6,444,753	7,258	297	335	138	65,033	5,944,209
6,535	6,638	954	1,256	15,772	7,053,959	6,284	269	264	196	37,126	4,701,757
4,012	3,350	1,258	103	8,097	4,114,837	3,144	473	270	267	37,362	3,302,188
7,939	8,732	1,531	118	22,426	7,700,554	8,365	687	368	80	92,473	7,779,704
7,407	6,195	1,378	724	13,594	6,614,368	8,885	326	555	237	92,145	7,968,867
7,055	5,870	1,219	496	20,686	6,127,856	9,384	505	490	995	102,491	8,784,289
5,380	7,061	1,379	780	14,534	6,310,209	9,717	458	382	182	81,629	7,555,623
6,125	6,371	532	1,024	17,342	5,958,158	11,754	304	266	128	82,338	8,434,317
4,861	7,563	789	149	20,276	5,947,108	8,685	196	501	1,304	73,382	6,957,918
4,593	5,667	994	875	17,583	5,557,721	11,866	735	251	597	71,063	9,453,373
3,212	2,720	283	223	6,672	3,161,328	5,383	650	190	523	23,495	3,668,275
6,902	8,379	1,321	444	11,062	7,857,071	11,352	402	239	306	132,567	10,823,161
5,971	5,923	638	235	17,667	5,779,031	10,705	491	328	412	98,021	9,817,739
5,758	5,389	939	25	14,815	5,347,398	10,757	251	278	1,252	95,384	9,754,086
5,651	6,281	321	1,089	18,626	5,938,517	7,787	325	349	223	84,757	8,795,264
5,262	6,188	661	528	11,648	5,111,964	11,483	995	297	342	114,802	11,519,917
5,023	4,806	571	380	10,570	4,641,732	7,658	344	240	56	115,779	8,431,758
3,781	4,565	716	43	26,055	4,635,741	7,287	797	191	232	98,560	8,384,901
5,088	3,473	879	22	20,106	4,395,736	9,184	1,100	742	66	104,069	9,778,590
3,940	2,833	1,814	4,363	25,638	4,033,039	7,988	660	238	68	105,045	8,946,726
4,004	5,496	1,279	9,597	63,281	4,948,021	9,673	245	295	268	140,427	11,389,068
4,963	2,463	1,092	10,580	85,718	5,500,352	10,036	411	510	347	143,566	11,628,930
3,099	2,296	847	1,599	114,599	4,787,508	10,267	958	832	47	126,056	11,406,234
3,279	2,402	1,617	45	78,177	4,395,731	6,795	489	184	19	92,516	7,518,177
2,937	2,962	1,015	72	84,480	4,512,193	6,991	180	575	30	77,556	7,494,632
3,327	2,832	1,120	7	91,606	4,922,771	8,278	384	1,964	123	58,411	7,817,374
3,028	3,286	783	93	80,412	4,506,000	6,607	651	515	73	48,405	5,748,843
3,330	2,961	756	8	55,498	4,308,256	8,806	309	2,119	46	56,144	6,867,749
268,959	228,848	51,082	42,852	1,708,727	266,807,952	428,543	20,950	19,622	16,163	3,977,105	390,461,051

HOG PRODUCTS—

Statement in detail of the weekly

Week ending		SHOULDERS.					
		Boxes.	Tcs.	Brls.	Other pkgs.	Loose pcs.	Gross. weight.
January	4	3,396	482	191	2	22,127	2,517,550
	11	3,235	279	220	5	34,073	2,356,807
	18	3,670	484	426	8	32,042	2,823,819
	25	4,464	411	154	1	13,877	2,915,966
February	1	2,978	136	95	1	29,647	2,198,446
	8	3,127	955	39	40	22,639	2,452,205
	15	3,384	931	41	110	10,756	2,269,717
	22	2,579	761	119	143	14,563	1,917,175
March	1	2,437	750	58	1	18,166	2,100,969
	8	2,048	977	70	28	12,191	1,712,960
	15	2,437	1,036	53	42	12,186	2,143,075
	22	3,063	1,176	164	10	7,140	2,365,239
	29	2,886	967	83	....	17,179	2,336,377
April	5	2,367	822	102	....	9,197	1,809,332
	12	2,235	740	194	....	13,801	1,790,216
	19	2,392	1,141	339	....	6,967	1,714,994
	26	2,739	1,218	169	13	20,411	2,277,231
May	3	3,749	1,325	87	16	16,528	2,687,678
	10	2,249	1,227	84	2	10,294	1,977,529
	17	2,319	1,166	70	1	1,907	1,656,387
	24	2,013	1,095	111	6	4,286	1,527,881
	31	1,630	1,002	108	27	5,825	1,244,458
June	7	1,970	1,382	64	....	98	1,625,814
	14	1,719	1,342	28	266	4,200	1,643,889
	21	2,123	1,464	136	155	7,649	1,880,466
	28	2,173	1,278	221	30	15,162	2,198,931
July	5	1,033	811	131	....	7,717	1,006,631
	12	2,980	1,268	140	2	8,543	2,463,257
	19	2,178	1,650	52	5	14,805	2,008,791
	26	2,205	1,655	105	....	15,465	2,230,965
August	2	2,789	1,682	133	32	7,486	2,531,130
	9	2,809	1,682	133	....	5,685	2,353,914
	16	2,362	1,493	103	....	10,232	2,347,708
	23	2,794	1,267	118	....	17,109	2,817,927
	30	1,279	567	142	36	2,466	1,134,997
September	6	3,361	2,503	215	....	20,281	3,256,733
	13	2,971	1,459	54	....	9,893	2,634,723
	20	3,136	1,468	232	38	4,635	2,688,373
	27	2,742	1,163	87	6	6,578	2,135,829
October	4	2,134	1,312	51	....	2,797	1,958,893
	11	1,694	452	283	2	4,057	1,389,536
	18	1,307	500	58	....	15,318	1,036,431
	25	1,420	822	134	2,697	12,534	1,565,284
November	1	1,248	395	147	1	13,006	1,049,119
	8	1,333	527	24	....	21,646	1,339,880
	15	1,691	567	158	4,470	13,655	1,634,670
	22	1,293	629	64	....	35,638	1,405,977
	29	1,498	419	102	....	32,306	1,380,006
December	6	1,513	485	169	....	47,532	1,658,477
	13	1,513	265	38	....	46,513	1,745,155
	20	1,742	585	61	....	30,399	1,709,661
	27	2,044	304	18	....	17,782	1,732,661
Totals	.....	122,471	50,477	6,378	8,196	786,789	103,441,839

(CONTINUED).

shipments from Chicago during 1890.

OTHER PRODUCTS.					CURED MEATS.
Boxes.	Tcs.	Brls.	Other pkgs.	Gross weight.	Total weight.
4,739	307	837	2,235	1,472,116	16,045,776
7,717	287	1,713	3,729	1,973,319	19,017,252
8,203	179	1,164	1,397	1,327,251	17,710,594
8,337	495	1,377	1,574	1,883,745	20,613,430
6,643	100	926	1,020	1,150,413	18,131,595
9,276	166	923	1,165	1,244,805	17,213,796
9,285	374	586	1,326	1,257,553	16,812,733
5,749	271	769	3,498	929,795	12,529,478
11,461	148	1,358	2,283	1,290,751	14,639,051
6,361	255	499	856	1,003,436	14,282,408
5,647	341	490	566	1,067,364	14,049,416
6,691	493	630	1,100	1,467,408	15,460,376
6,722	209	494	847	879,747	13,891,829
7,702	29	394	2,969	929,727	12,817,771
6,706	293	647	1,360	1,067,785	13,736,689
7,161	68	617	784	1,032,820	12,960,673
8,970	328	476	1,125	1,213,138	12,302,580
7,713	242	872	862	1,202,116	16,408,117
9,230	147	530	670	1,159,930	11,991,013
9,365	335	290	3,604	1,105,432	13,106,825
6,674	110	374	651	707,010	11,846,865
5,945	108	352	696	680,516	10,812,528
5,630	253	380	481	849,171	14,067,140
6,642	353	651	925	1,032,822	13,510,482
7,223	400	565	971	896,133	15,165,561
7,898	245	377	1,010	1,232,491	15,187,138
3,629	57	181	819	474,610	8,898,266
8,679	296	412	2,005	1,260,462	19,203,977
7,959	592	551	1,275	824,558	17,506,584
9,839	225	223	3,544	988,814	18,131,924
7,671	170	608	4,979	1,008,071	17,405,093
6,596	229	342	3,805	972,057	17,718,446
5,798	264	454	3,891	865,356	16,118,090
6,105	371	729	1,502	984,061	18,813,082
3,630	272	47	863	669,919	8,634,519
8,177	498	619	4,282	1,175,907	23,112,872
8,493	956	540	1,781	1,239,769	19,471,262
6,360	260	1,000	5,527	1,456,439	19,246,296
5,797	405	352	5,355	940,298	17,809,818
4,426	428	788	1,741	1,205,943	19,796,687
6,534	707	922	3,546	1,165,385	15,628,411
7,109	266	858	2,063	1,049,662	15,106,735
11,260	471	1,247	2,508	1,286,137	17,025,666
7,433	602	1,104	3,916	1,491,897	15,520,781
8,242	291	1,026	4,847	1,195,043	18,872,012
6,612	772	1,059	4,915	1,211,139	19,975,091
5,474	510	1,120	5,120	1,210,742	18,810,461
7,244	533	405	2,691	1,600,410	14,894,324
7,950	485	884	3,162	1,436,925	15,102,227
7,083	604	579	2,276	1,367,232	15,852,532
3,582	384	237	2,864	974,934	12,939,438
4,422	607	574	2,469	1,259,408	14,168,074
369,854	17,791	35,152	119,450	59,362,882	820,073,724

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock during 1890.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
How received.	Cattle.	Sheep.	How shipped.	Cattle.	Sheep.
Chicago & Northwestern R.R.	465,784	437,440	Chicago & Northwestern R.R.	6,784	11,608
Illinois Central R.R.	185,803	61,690	Illinois Central R.R.	29,269	16,457
Chicago, R. I. & Pacific R.R.	302,388	157,028	Chicago, R. I. & Pacific R.R.	27,061	14,674
Chicago, B. & Quincy R.R.	898,231	258,121	Chicago, B. & Quincy R.R.	15,741	14,854
Chicago & Alton R.R.	314,970	233,990	Chicago & Alton R.R.	8,724	12,463
Chicago & Eastern Ill. R.R.	46,830	18,473	Chicago & Eastern Ill. R.R.	9,843	2,281
Chicago, Mil. & St. Paul R.R.	460,768	391,353	Chicago, Mil. & St. Paul R.R.	4,600	60,269
Wabash, St. L. & Pacific R.R.	242,134	143,357	Wabash, St. L. & Pacific R.R.	9,250	2,611
Chicago, St. P. & K. C. R.R.	115,357	221,325	Chicago, St. P. & K. C. R.R.	1,502	23,264
Atchison, Top. & S. Fe R.R.	405,124	96,946	Atchison, Top. & S. Fe R.R.	3,724	1,169
Wisconsin Central R.R.	18,786	112,366	Wisconsin Central R.R.	439	35,871
Louisville, N. A. & Chi. R.R.	9,866	2,906	Louisville, N. A. & Chi. R.R.	10,893	5,875
Michigan Central R.R.	1,534	14,945	Michigan Central R.R.	225,736	62,262
Lake Shore & Mich. So. R.R.	1,473	13,744	Lake Shore & Mich. So. R.R.	162,779	254,864
Pittsburgh, F. W. & Chi. R.R.	1,275	4,596	Pittsburgh, F. W. & Chi. R.R.	242,768	200,373
Pittsburgh, C., C. & St. L. R.R.	5,845	3,514	Pittsburgh, C., C. & St. L. R.R.	24,446	18,186
Baltimore & Ohio R.R.	884	6,423	Baltimore & Ohio R.R.	102,336	79,469
Chicago & Grand Trunk R.R.	639	2,559	Chicago & Grand Trunk R.R.	74,930	3,566
N. Y., Chicago & St. L. R.R.	1,150	1,325	N. Y., Chicago & St. L. R.R.	275,003	93,668
Chicago & Erie R.R.	1,148	401	Chicago & Erie R.R.	24,481	16,070
Driven into yards.	4,291	165			
Total receipts.	3,484,280	2,182,667	Total shipments.	1,260,309	929,854
			City consumpt'n and pack'g.	2,223,971	1,252,813

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1890.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
Months.	Cattle.	Sheep.	Months.	Cattle.	Sheep.
January	283,386	185,973	January	124,315	68,922
February	232,796	153,453	February	112,645	68,747
March	246,502	171,495	March	119,231	75,474
April	259,747	191,260	April	131,249	84,630
May	299,090	172,822	May	109,888	59,554
June	284,037	181,466	June	86,946	85,401
July	328,290	143,958	July	104,016	40,620
August	294,433	185,174	August	101,284	99,962
September	332,706	218,754	September	100,234	104,572
October	382,098	219,107	October	108,195	96,675
November	263,511	163,361	November	74,462	63,881
December	277,684	195,844	December	87,844	81,416
Totals.	3,484,280	2,182,667	Total shipments.	1,260,309	929,854
			City consumpt'n and pack'g.	2,223,971	1,252,813

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1890, by routes.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake		2,400	166,200	126,837,600
Canal				
Chicago & Northwestern Railroad	2,551,982	28,011,809	30,115,127	2,800,317
Illinois Central Railroad	2,926,380	2,806,490	3,660,284	4,777,814
Chicago, Rock Island & Pacific Railroad	156,471		21,120,585	36,245
Chicago, Burlington & Quincy Railroad	7,730,300	2,760	52,557,308	1,002,743
Chicago & Alton Railroad	47,801,178	3,999,903	2,834,717	589,983
Chicago & Eastern Illinois Railroad	24,000	9,681,170	300,000	7,314,390
Chicago, Milwaukee & St. Paul Railroad	44,528,287	9,754,022	19,845,783	6,699,549
Wabash, St. Louis & Pacific Railroad		161,294,200	3,981,885	16,130,172
Chicago, St. Paul & Kansas City Railroad			1,445,291	21,450
Atchison, Topeka & Santa Fe Railroad	434,095		10,000,218	
Wisconsin Central Railroad		46,136	44,256	92,310
Cleveland, Cincinnati, Chicago & St. Louis Railroad		3,577,562	574,870	6,442,604
Louisville, New Albany & Chicago Railroad		95,772	340,600	2,346,932
Michigan Central Railroad	3,490,391	150,594,724	95,019	53,833,549
Lake Shore & Michigan Southern Railroad		207,358,049	201,207	39,255,398
Pittsburgh, Ft. Wayne & Chicago Railroad	40,300	60,807,785	1,770	26,367,269
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	20,000	104,041,622		26,658,123
Baltimore & Ohio Railroad		44,235,881		53,206,610
Chicago & Grand Trunk Railroad	60,550	130,653,929	87,926	29,595,857
New York, Chicago & St. Louis Railroad	900	11,034,284	46,621	53,800,999
Chicago & Erie Railroad		36,243,339	53,600	14,100,214
Totals	109,704,834	964,134,807	147,475,267	471,910,128

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1890, by months.

Months.	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	11,291,807	82,833,172	12,855,524	47,633,598
February	12,538,994	70,521,239	10,278,248	37,221,399
March	13,305,862	82,591,662	10,241,293	37,498,697
April	11,879,205	89,992,831	9,600,889	35,419,927
May	9,084,523	89,735,078	14,147,434	27,922,544
June	7,029,354	84,872,502	15,261,296	36,415,220
July	6,977,981	90,146,121	14,795,899	42,763,947
August	6,574,185	70,396,122	10,548,752	38,475,991
September	8,137,770	79,198,474	8,478,325	40,571,108
October	8,277,746	85,271,882	9,888,818	36,532,252
November	6,471,900	68,302,734	13,298,452	46,442,014
December	8,135,507	70,272,090	18,080,337	45,013,431
Totals	109,704,834	964,134,807	147,475,267	471,910,128

NUMBER OF CATTLE SLAUGHTERED AT CHICAGO

*For the dressed beef, packing, canning and city trade for the past five years,
ending March 1, 1890.*

Firms.	1889-90. No.	1888-9. No.	1887-8. No.	1886-7. No.	1885-6. No.
Armour & Co.....	597,941	572,014	504,292	402,886	330,652
Eastland & Duddleston.....		15,000	14,500	14,000	9,500
Fairbank Canning Co.....	531,443	468,498	433,563	344,487	239,995
Hammond, Geo. H. & Co.....	*263,841	*225,400	*209,150	*181,000	192,240
Hately, J. C.....	34,449	11,700			
Hess Bros.....	43,000	23,100	20,700	20,000	
Miller, Hendricks & Co.....		12,000	29,000	37,253	33,286
Libby, McNeil & Libby.....	141,699	180,549	125,922	109,645	106,284
Shoeneman & Co.....		24,600	32,000	35,000	28,500
Swift & Co.....	568,812	487,766	583,924	453,931	432,156
Small houses.....	25,000	30,000	10,000	30,000	30,000
Totals.....	2,206,185	2,050,627	1,963,051	1,608,202	1,402,613

*Slaughtered at Hammond, Ind., and partially reported in the shipments of live.

It is impossible to present the number of cattle slaughtered for each department of trade. Messrs. Swift & Co. and G. H. Hammond & Co. confine their operations to shipping in carcass, while Messrs. Armour & Co. and the Fairbank Canning Co. extend their business to all departments, and Messrs. Libby, McNeil & Libby restrict their operations to the packing, canning, and city trade branches.

There has always been some doubt as to the number of cattle packed at Chicago—in most cases the number reported exceeding the net receipts. But it must be understood that the returns of the slaughterers include calves, of which they kill about 90,000 annually. It must also be understood that the slaughtering at Hammond, Ind., includes cattle which may be received by railroad from other sections, and which do not pass through the yards at Chicago.

CATTLE, HOGS AND SHEEP.

Range of prices (per 100 lbs.) for each week during 1890.

Week ending		CATTLE.		LIVE HOGS.		SHEEP.
		Stock and feeding cattle.	Inferior to prime beefs.	Light bacon.	Packers' and shippers'.	Inferior to choice.
January	4	\$2 00@3 00	\$1 50@5 30	\$3 55@3 80	\$3 50@3 80	\$3 25@5 50
	11	2 00@3 00	1 50@5 35	3 50@3 80	3 60@3 80	3 25@5 50
	18	2 00@3 00	1 50@5 25	3 60@3 85	3 60@3 85	3 25@5 40
	25	2 00@3 00	1 50@5 30	3 60@3 95	3 70@4 00	3 25@5 75
February	1	2 00@3 00	1 50@5 35	3 60@3 85	3 75@4 00	3 50@5 90
	8	2 00@3 00	1 50@5 30	3 65@4 00	3 80@4 07½	3 50@5 90
	15	2 00@3 40	1 50@5 30	3 85@4 10	3 80@4 05	3 50@6 00
	22	2 25@3 40	1 75@5 30	3 80@4 15	3 80@4 05	4 00@6 00
March	1	2 25@3 80	1 75@5 20	3 80@4 05	3 80@4 05	4 00@5 90
	8	2 25@3 60	1 75@5 30	3 85@4 15	3 85@4 10	4 00@5 80
	15	2 25@3 65	1 75@5 25	3 90@4 35	3 85@4 32½	4 00@6 00
	22	2 25@3 65	1 75@5 20	4 00@4 40	4 05@4 40	4 00@6 10
	29	2 40@3 70	1 75@5 20	4 00@4 25	4 15@4 45	4 25@6 25
April	5	2 40@3 70	1 75@5 15	4 05@4 35	4 20@4 45	4 25@6 25
	12	2 40@3 70	1 75@5 25	4 00@4 40	4 15@4 50	4 25@6 50
	19	2 40@3 70	1 75@5 30	4 05@4 40	4 20@4 50	4 25@6 50
	26	2 40@3 70	1 75@5 20	4 00@4 35	4 10@4 40	4 25@5 90
May	3	2 40@3 60	1 75@5 20	4 00@4 35	4 15@4 40	4 25@6 25
	10	2 40@4 10	1 75@5 45	4 00@4 30	4 15@4 35	4 25@6 50
	17	2 40@4 10	2 25@5 45	3 90@4 25	4 05@4 30	4 25@6 75
	24	2 40@4 10	2 25@5 35	3 80@4 25	3 90@4 30	4 00@6 75
	31	2 40@4 00	2 25@5 30	3 75@4 10	3 90@4 10	4 00@6 25
June	7	2 40@4 00	2 25@5 35	3 55@4 05	3 65@4 12½	3 25@6 25
	14	2 40@3 90	2 25@5 25	3 50@4 00	3 60@4 05	3 00@5 80
	21	2 40@4 00	2 00@5 10	3 60@3 95	3 70@4 00	3 00@5 75
	28	2 40@4 00	2 00@5 15	3 55@3 95	3 60@3 97½	3 00@5 75
July	5	2 40@3 80	2 00@4 95	3 50@3 85	3 55@3 75	3 00@5 60
	12	2 40@3 80	2 00@5 00	3 55@4 10	3 50@4 00	3 00@5 60
	19	2 40@3 75	2 00@4 80	3 50@3 95	3 65@3 95	3 00@5 00
	26	2 40@3 50	2 00@4 75	3 60@3 95	3 60@3 95	3 00@4 90
August	2	2 40@3 50	2 00@5 00	3 75@4 05	3 75@4 05	3 00@5 10
	9	2 40@3 25	2 00@4 90	3 45@3 95	3 60@3 85	3 00@5 00
	16	2 40@3 00	2 00@4 85	3 45@4 05	3 50@4 10	3 00@5 00
	23	2 40@3 00	2 00@5 00	3 30@4 30	3 60@4 25	3 00@4 75
	30	2 40@3 00	2 00@5 30	3 65@4 40	3 80@4 30	3 00@5 00
September	6	2 40@3 00	2 00@5 25	3 75@4 70	3 95@4 60	3 00@4 80
	13	2 40@3 00	2 00@5 25	3 70@4 80	4 00@4 70	3 00@4 75
	20	2 40@3 00	2 00@5 25	3 85@4 95	4 10@4 75	3 00@4 75
	27	2 25@3 15	2 00@5 35	3 90@4 90	4 00@4 70	3 00@5 20
October	4	2 25@3 15	2 00@5 15	3 90@4 75	4 00@4 65	3 00@5 15
	11	2 25@3 25	2 00@5 25	3 70@4 80	3 90@4 75	3 00@4 75
	18	2 25@3 25	2 00@5 30	3 25@4 60	3 85@4 60	3 00@5 00
	25	2 10@3 25	1 50@5 30	3 40@4 40	3 85@4 65	3 00@5 25
November	1	2 10@3 25	1 50@5 25	3 30@4 15	3 85@4 35	3 00@5 25
	8	2 10@3 15	1 50@5 35	3 30@4 20	3 75@4 35	3 00@5 25
	15	2 10@3 15	1 50@5 35	3 30@3 90	3 75@4 20	3 00@5 35
	22	2 10@3 10	1 50@5 25	3 20@3 85	3 55@4 05	3 00@5 25
	29	2 10@3 10	1 50@5 30	3 40@3 90	3 70@4 15	2 75@4 75
December	6	2 00@3 10	1 50@5 30	3 20@3 75	3 50@4 00	2 75@5 25
	13	2 00@3 00	1 50@5 20	3 15@3 65	3 50@3 90	2 75@5 25
	20	2 00@3 00	1 50@5 35	2 90@3 55	3 25@3 75	2 75@4 90
	27	2 00@3 00	1 50@5 25	2 95@3 75	3 40@3 90	2 75@5 00

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1890.

Week ending		Beef hams.	Extra mess.	Plate.	Extra plate.	Tallow.
January	4	\$10 75@11 25	\$5 75@6 00	\$6 25@6 50	\$6 00@7 00	4 @4½
	11	11 00@11 25	5 75@6 00	6 25@6 50	6 75@7 00	4 @4½
	18	11 00@11 50	5 75@6 00	6 25@6 50	6 75@7 00	4 @4½
	25	11 25@11 50	5 75@6 25	6 25@6 50	6 75@7 00	4 @4½
February	1	11 25@12 00	6 00@6 25	6 25@6 75	6 75@7 50	4 @4½
	8	11 75@12 00	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	15	11 75@12 50	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	22	11 75@12 50	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
March	1	12 00@12 50	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	8	12 00@12 50	6 00@6 25	6 25@6 75	7 00@7 50	4 @4½
	15	12 00@12 50	6 00@6 25	6 25@6 50	7 00@7 25	4 @4½
	22	12 00@13 00	6 00@6 25	6 25@6 50	7 00@7 25	4 @4½
April	29	12 00@13 00	6 00@6 25	6 25@6 75	7 00@7 25	4 @4½
	5	12 50@13 00	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	12	12 50@13 50	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	19	12 50@13 50	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
May	26	13 50@14 00	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	3	14 50@15 00	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	10	14 75@15 00	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
	17	15 00@15 25	6 00@6 25	6 50@6 75	7 25@7 50	4 @4½
June	24	15 00@15 50	6 00@6 25	6 50@6 75	7 25@7 50	4½@4¾
	31	15 00@15 50	6 00@6 25	6 25@6 75	7 00@7 25	4½@4¾
	7	15 00@15 25	6 00@6 25	6 50@6 75	7 00@7 25	4½@4¾
	14	15 00@15 25	6 00@6 25	6 50@6 75	7 00@7 25	4½@4¾
July	21	14 50@15 25	6 00@6 25	6 50@6 75	7 00@7 25	4½@4¾
	28	14 25@14 75	6 00@6 25	6 25@6 75	7 00@7 25	4½@4¾
	5	14 00@14 50	6 00@6 25	6 25@6 50	7 00@7 25	4 @4½
	12	13 75@14 50	6 00@6 25	6 25@6 50	7 00@7 25	4 @4½
August	19	14 25@15 00	6 00@6 25	6 25@6 50	7 00@7 25	4 @4½
	26	14 50@16 00	6 00@6 25	6 25@6 50	7 00@7 25	4½@4¾
	2	16 75@17 00	6 00@6 25	6 25@6 50	6 75@7 00	4½@4¾
	9	16 75@17 00	6 00@6 25	6 25@6 50	6 75@7 00	4½@4¾
September	16	16 75@17 00	6 00@6 25	6 25@6 50	6 75@7 00	4½@4¾
	23	16 25@17 00	5 75@6 25	6 00@6 50	6 50@7 00	4¾@5
	30	15 50@16 25	5 75@6 00	6 00@6 25	6 50@6 75	4¾@5½
	6	15 50@16 00	5 75@6 00	6 00@6 25	6 50@6 75	4½@5½
October	13	14 50@15 50	5 75@6 25	6 00@6 50	6 50@7 00	4½@5
	20	13 00@14 75	6 00@6 25	6 25@6 50	6 75@7 00	4½@5
	27	13 00@13 25	6 00@6 25	6 25@6 50	6 75@7 00	4½@5¾
	4	12 25@13 00	5 75@6 25	6 75@7 25	7 25@8 00	4¾@5¾
November	11	11 75@12 50	5 75@6 00	6 75@7 00	7 25@7 50	4¾@5½
	18	11 00@11 75	5 75@6 00	6 75@7 00	7 25@8 00	4¾@4¾
	25	11 00@11 25	5 75@6 00	6 75@7 00	7 75@8 00	4¾@4¾
	1	11 00@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4¾@5
December	8	11 00@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4¾@5
	15	11 00@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4½@4¾
	22	11 00@11 50	5 75@6 25	6 75@7 25	7 75@8 00	4½@4½
	29	11 00@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4½@4½
	6	11 25@11 50	6 00@6 25	7 00@7 25	8 00@8 25	4¾@4¾
	13	11 25@11 50	5 75@6 25	6 75@7 25	7 75@8 25	4¾@4¾
	20	11 25@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4¾@4¾
	27	11 25@11 50	5 75@6 00	6 75@7 00	7 75@8 00	4¾@4¾

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for twenty-six years.

Year.	Received.	Shipped.	Year.	Received.	Shipped.
1865.....	330,301	301,637	1878.....	1,083,068	699,108
1866.....	384,251	268,723	1879.....	1,215,732	726,903
1867.....	329,243	216,982	1880.....	1,382,477	886,614
1868.....	323,514	217,897	1881.....	1,498,550	938,712
1869.....	403,102	294,717	1882.....	1,582,530	921,009
1870.....	532,964	391,709	1883.....	1,878,944	966,758
1871.....	543,050	401,927	1884.....	1,817,697	791,884
1872.....	684,075	510,025	1885.....	1,965,518	744,093
1873.....	761,428	574,181	1886.....	1,963,900	704,675
1874.....	843,966	622,929	1887.....	2,382,008	791,483
1875.....	920,843	696,534	1888.....	2,611,543	968,385
1876.....	1,096,745	797,724	1889.....	3,023,281	1,259,971
1877.....	1,033,151	703,402	1890.....	3,484,280	1,260,309

Receipts and shipments of hogs for twenty-six years.

Year.	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1865.....	757,072	92,239	849,311	575,511	69,034	644,545
1866.....	933,233	353,093	1,286,326	484,793	91,306	576,099
1867.....	1,696,689	260,431	1,957,120	760,547	156,091	916,638
1868.....	1,706,592	281,923	1,988,515	1,020,812	226,901	1,247,713
1869.....	1,661,869	190,513	1,852,382	1,086,305	199,650	1,285,955
1870.....	1,693,158	260,214	1,953,372	924,483	171,188	1,095,671
1871.....	2,380,083	272,466	2,652,549	1,162,286	169,473	1,331,750
1872.....	3,252,623	235,905	3,488,528	1,835,594	145,701	1,981,295
1873.....	4,337,750	233,156	4,570,906	2,197,557	200,906	2,398,463
1874.....	4,259,629	213,038	4,472,667	2,330,661	197,747	2,528,408
1875.....	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166
1876.....	4,190,006	148,622	4,338,628	1,151,635	79,654	1,231,289
1877.....	4,025,970	164,359	4,190,339	951,221	94,648	1,045,869
1878.....	6,339,654	102,512	6,442,166	1,266,906	26,039	1,292,945
1879.....	6,448,300	91,044	6,539,344	1,692,361	40,024	1,732,385
1880.....	7,059,355	89,102	7,148,457	1,394,990	33,194	1,428,184
1881.....	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882.....	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883.....	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759
1884.....	5,351,967	24,538	5,376,505	1,392,615	24,447	1,417,072
1885.....	6,937,535	32,700	6,970,235	1,797,446	56,305	1,853,751
1886.....	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887.....	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888.....	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889.....	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890.....	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558

BEEF AND PORK PACKING IN CHICAGO

For the last twenty-six years, March 1 to March 1.

Season.	Number of cattle packed.	Number of hogs packed.	Season.	Number of cattle packed.	Number of hogs packed.
1864-5.....	92,459	760,514	1877-8.....	310,456*	4,009,311
1865-6.....	27,172	507,355	1878-9.....	391,500*	4,960,956
1866-7.....	25,996	639,332	1879-80.....	486,537*	4,680,637
1867-8.....	35,348	796,226	1880-1.....	511,711*	5,752,191
1868-9.....	26,950	597,954	1881-2.....	575,924*	5,100,484
1869-70.....	11,963	688,140	1882-3.....	697,033*	4,222,780
1870-1.....	21,254	919,197	1883-4.....	1,182,905*	3,911,792
1871-2.....	16,080	1,225,236	1884-5.....	1,319,115*	4,228,205
1872-3.....	15,755	1,456,650	1885-6.....	1,402,613*	4,928,730
1873-4.....	21,712	1,826,560	1886-7.....	1,608,202*	4,425,941
1874-5.....	41,192	2,136,716	1887-8.....	1,963,051	3,732,244
1875-6.....	63,783	2,320,846	1888-9.....	2,050,627	3,203,951
1876-7.....	324,898*	2,933,486	1889-90.....	2,206,185	4,473,467

* Includes city consumption.

DAILY CURRENT PRICES FOR THE

Cash and deliverable in succeeding months, at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, February, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu	No. 2, cash, per bu.	No. 2, February, per bu.	No. 2, March, per bu.	No. 2, May, per bu.
2.	77 $\frac{3}{4}$ @ 78 $\frac{1}{8}$	....	83 @ 83 $\frac{1}{4}$	81 $\frac{3}{8}$ @81 $\frac{1}{2}$	29 $\frac{3}{8}$ @29 $\frac{1}{2}$	29 $\frac{1}{2}$ @29 $\frac{3}{4}$	30 $\frac{1}{8}$ @30 $\frac{3}{8}$	31 $\frac{3}{8}$ @32 $\frac{1}{8}$
3.	77 $\frac{3}{4}$ @ 78	79 @ 79 $\frac{1}{8}$	82 $\frac{3}{8}$ @ 83 $\frac{1}{4}$	81 @ 81 $\frac{1}{8}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	.... 29 $\frac{3}{8}$	.... 30 $\frac{1}{8}$	31 $\frac{1}{8}$ @32
4.	77 $\frac{1}{2}$ @ 78	.... 79	82 $\frac{3}{8}$ @ 82 $\frac{3}{8}$	80 $\frac{3}{4}$ @81 $\frac{1}{8}$	29 $\frac{1}{8}$ @29 $\frac{1}{4}$	29 $\frac{3}{8}$ @29 $\frac{3}{8}$	30 @ 30 $\frac{1}{8}$	31 $\frac{1}{8}$ @31 $\frac{1}{8}$
6.	77 $\frac{1}{8}$ @ 78 $\frac{1}{8}$	78 $\frac{1}{4}$ @ 78 $\frac{3}{8}$	82 $\frac{3}{8}$ @ 83	80 $\frac{1}{2}$ @81 $\frac{1}{8}$	29 @ 29 $\frac{1}{4}$	29 $\frac{1}{4}$ @29 $\frac{1}{4}$	29 $\frac{3}{8}$ @29 $\frac{3}{8}$	31 $\frac{1}{8}$ @31 $\frac{1}{8}$
7.	76 $\frac{3}{4}$ @ 77 $\frac{1}{8}$	78 @ 78 $\frac{3}{8}$	81 $\frac{3}{8}$ @ 82 $\frac{1}{4}$	80 $\frac{1}{2}$ @80 $\frac{3}{8}$	.... 28 $\frac{3}{4}$	29 $\frac{1}{8}$ @29 $\frac{1}{4}$	29 $\frac{3}{8}$ @29 $\frac{3}{8}$	31 $\frac{1}{8}$ @31 $\frac{1}{8}$
8.	76 $\frac{3}{4}$ @ 76 $\frac{3}{4}$	77 $\frac{1}{2}$ @ 77 $\frac{3}{8}$	81 $\frac{3}{8}$ @ 81 $\frac{3}{8}$	79 $\frac{3}{8}$ @80 $\frac{1}{8}$	28 $\frac{3}{8}$ @29	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{1}{8}$ @31 $\frac{1}{8}$
9.	.... 76 $\frac{3}{4}$	.... 77 $\frac{3}{8}$	81 $\frac{3}{8}$ @ 82 $\frac{1}{8}$	80 $\frac{3}{8}$ @80 $\frac{1}{2}$	29 @ 29 $\frac{1}{8}$	29 $\frac{3}{8}$ @29 $\frac{3}{8}$	30 $\frac{1}{4}$ @30 $\frac{1}{4}$	31 $\frac{1}{4}$ @32
10.	76 $\frac{3}{4}$ @ 76 $\frac{3}{4}$	77 $\frac{3}{4}$ @ 78	81 $\frac{3}{8}$ @ 82 $\frac{1}{8}$	80 $\frac{1}{2}$ @80 $\frac{3}{8}$	29 @ 29 $\frac{1}{8}$	29 $\frac{1}{2}$ @29 $\frac{1}{2}$	30 $\frac{1}{8}$ @30 $\frac{1}{8}$	31 $\frac{3}{8}$ @32 $\frac{1}{8}$
11.	76 $\frac{1}{2}$ @ 76 $\frac{3}{4}$	.... 77 $\frac{3}{4}$	81 $\frac{3}{8}$ @ 81 $\frac{3}{8}$	.... 80 $\frac{1}{8}$	28 $\frac{3}{4}$ @28 $\frac{3}{4}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	.... 30 $\frac{1}{8}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
13.	.... 77	.... 78 $\frac{1}{8}$	81 $\frac{3}{8}$ @ 82 $\frac{1}{8}$	80 $\frac{1}{4}$ @80 $\frac{3}{8}$	.... 29	29 $\frac{3}{8}$ @29 $\frac{1}{2}$	30 $\frac{1}{8}$ @30 $\frac{1}{4}$	31 $\frac{3}{8}$ @32
14.	.... 77	.... 78 $\frac{1}{8}$	81 $\frac{3}{8}$ @ 82	79 $\frac{3}{8}$ @80 $\frac{3}{8}$	28 $\frac{3}{8}$ @29	29 $\frac{3}{8}$ @29 $\frac{3}{8}$	30 $\frac{1}{8}$ @30 $\frac{3}{8}$	31 $\frac{3}{8}$ @32
15.	.... 76 $\frac{3}{4}$	.... 77 $\frac{1}{2}$	81 $\frac{3}{8}$ @ 81 $\frac{3}{4}$	79 $\frac{3}{8}$ @80	.... 28 $\frac{3}{4}$	29 $\frac{3}{8}$ @29 $\frac{1}{2}$	30 $\frac{1}{8}$ @30 $\frac{1}{4}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
16.	.... 77	.... 77 $\frac{3}{8}$	81 $\frac{3}{8}$ @ 81 $\frac{3}{4}$	79 $\frac{3}{8}$ @80	.... 28 $\frac{3}{8}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	30 @ 30 $\frac{1}{4}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
17.	76 $\frac{3}{4}$ @ 77 $\frac{1}{8}$	77 $\frac{1}{2}$ @ 77 $\frac{1}{4}$	81 @ 81 $\frac{3}{8}$	79 @ 80 $\frac{1}{8}$	.... 28 $\frac{3}{4}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$	30 @ 30 $\frac{1}{8}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
18.	76 @ 76 $\frac{1}{2}$	76 $\frac{3}{4}$ @ 77	80 $\frac{3}{8}$ @ 81	78 $\frac{3}{4}$ @79 $\frac{1}{4}$	.... 28 $\frac{3}{4}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{1}{8}$ @31 $\frac{3}{8}$
20.	76 @ 76 $\frac{1}{2}$	76 $\frac{1}{2}$ @ 77	80 $\frac{3}{8}$ @ 81	78 $\frac{3}{4}$ @79 $\frac{1}{4}$	28 $\frac{3}{4}$ @28 $\frac{3}{4}$	29 @ 29 $\frac{1}{4}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
21.	.... 76	.... 76 $\frac{1}{2}$	80 @ 80 $\frac{1}{2}$	78 $\frac{3}{4}$ @78 $\frac{3}{4}$	28 $\frac{3}{4}$ @28 $\frac{3}{4}$	29 $\frac{1}{8}$ @29 $\frac{1}{4}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
22.	.... 76 $\frac{1}{4}$	76 $\frac{3}{4}$ @ 76 $\frac{3}{4}$	80 $\frac{3}{8}$ @ 80 $\frac{3}{8}$	78 $\frac{3}{4}$ @79 $\frac{1}{8}$	.... 29	29 $\frac{3}{8}$ @29 $\frac{1}{2}$	30 @ 30 $\frac{1}{4}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
23.	.... 76 $\frac{1}{2}$	76 $\frac{3}{4}$ @ 76 $\frac{3}{4}$	80 $\frac{3}{8}$ @ 80 $\frac{3}{4}$	78 $\frac{3}{4}$ @79 $\frac{1}{8}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	30 @ 30 $\frac{3}{8}$	31 $\frac{3}{8}$ @32 $\frac{1}{8}$
24.	.... 76	.... 76 $\frac{1}{4}$	80 @ 80 $\frac{3}{8}$	78 $\frac{3}{4}$ @78 $\frac{3}{4}$	.... 29 $\frac{1}{4}$	29 $\frac{1}{4}$ @29 $\frac{3}{8}$	30 @ 30 $\frac{3}{8}$	31 $\frac{3}{8}$ @32
25.	75 $\frac{1}{4}$ @ 75 $\frac{1}{2}$	75 $\frac{1}{2}$ @ 75 $\frac{1}{4}$	.... 79 $\frac{1}{4}$	78 @ 78 $\frac{1}{4}$	.... 28 $\frac{3}{8}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
26.	.... 75 $\frac{3}{8}$	75 $\frac{1}{2}$ @ 75 $\frac{1}{4}$	79 @ 79 $\frac{1}{2}$	77 $\frac{3}{4}$ @78 $\frac{1}{4}$	.... 28 $\frac{3}{8}$	29 $\frac{1}{8}$ @29 $\frac{3}{8}$	29 $\frac{3}{8}$ @30 $\frac{1}{8}$	31 $\frac{1}{2}$ @31 $\frac{3}{8}$
27.	.... 75 $\frac{3}{8}$	.... 76 $\frac{1}{8}$	79 $\frac{3}{8}$ @ 79 $\frac{3}{8}$	78 $\frac{3}{8}$ @78 $\frac{3}{8}$	.... 28 $\frac{3}{8}$	29 $\frac{1}{8}$ @29 $\frac{1}{4}$	30 @ 30 $\frac{1}{8}$	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
28.	.... 75 $\frac{3}{8}$	.... 75 $\frac{3}{4}$	79 $\frac{3}{8}$ @ 79 $\frac{3}{8}$	77 $\frac{3}{4}$ @78 $\frac{3}{8}$	.... 28 $\frac{3}{8}$	29 @ 29 $\frac{1}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
29.	.... 75 $\frac{3}{8}$	.... 75 $\frac{3}{4}$	79 $\frac{3}{8}$ @ 79 $\frac{3}{8}$	77 $\frac{3}{4}$ @78 $\frac{3}{8}$	.... 29	29 @ 29 $\frac{1}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
30.	74 $\frac{3}{4}$ @ 74 $\frac{3}{4}$	74 $\frac{3}{4}$ @ 75 $\frac{1}{4}$	78 $\frac{1}{2}$ @ 79 $\frac{1}{4}$	77 $\frac{3}{8}$ @77 $\frac{3}{4}$	.... 29	29 @ 29 $\frac{1}{8}$	29 $\frac{3}{8}$ @30	31 $\frac{3}{8}$ @31 $\frac{3}{8}$
31.	74 $\frac{1}{2}$ @ 74 $\frac{3}{4}$	74 $\frac{3}{4}$ @ 74 $\frac{3}{4}$	78 $\frac{3}{8}$ @ 78 $\frac{3}{8}$	76 $\frac{3}{8}$ @77 $\frac{1}{4}$	.... 29	29 @ 29 $\frac{1}{8}$	.... 29 $\frac{3}{8}$	31 $\frac{1}{2}$ @31 $\frac{3}{8}$

Date.	MESS PORK.				LARD.	
	Cash, per brl.	February, per brl.	March, per brl.	May, per brl.	Cash, per 100 lbs.	February, per 100 lbs.
2..	\$ 9 02 $\frac{1}{2}$ @ 9 10	\$ 9 20 @ 9 25	\$ 9 32 $\frac{1}{2}$ @ 9 37 $\frac{1}{2}$	\$ 9 57 $\frac{1}{2}$ @ 9 65	\$..... 5 80	\$5 85 @ 5 87 $\frac{1}{2}$
3..	9 15 @ 9 22 $\frac{1}{2}$	9 27 $\frac{1}{2}$ @ 9 35	9 37 $\frac{1}{2}$ @ 9 47 $\frac{1}{2}$	9 60 @ 9 70	5 80 @ 5 80	5 85 @ 5 87 $\frac{1}{2}$
4..	9 22 $\frac{1}{2}$ @ 9 30	9 32 $\frac{1}{2}$ @ 9 40	9 42 $\frac{1}{2}$ @ 9 47 $\frac{1}{2}$	9 62 $\frac{1}{2}$ @ 9 72 $\frac{1}{2}$	5 77 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	5 85 @ 5 87 $\frac{1}{2}$
6..	.... 9 20	9 27 $\frac{1}{2}$ @ 9 30	....	9 62 $\frac{1}{2}$ @ 9 67 $\frac{1}{2}$	.... 5 77 $\frac{1}{2}$	.... 5 82 $\frac{1}{2}$
7..	....	.... 9 35	....	9 62 $\frac{1}{2}$ @ 9 70	.... 5 77 $\frac{1}{2}$	5 82 $\frac{1}{2}$ @5 85
8..	.... 9 25	.... 9 35	....	9 65 @ 9 70	.... 5 80	5 82 $\frac{1}{2}$ @5 85
9..	....	9 40 @ 9 57 $\frac{1}{2}$	9 50 @ 9 70	9 70 @ 10 00	5 80 @ 5 82 $\frac{1}{2}$	5 85 @ 5 87 $\frac{1}{2}$
10..	9 47 $\frac{1}{2}$ @ 9 50	9 50 @ 9 57 $\frac{1}{2}$	9 62 $\frac{1}{2}$ @ 9 70	9 85 @ 9 95	5 80 @ 5 82 $\frac{1}{2}$	5 85 @ 5 87 $\frac{1}{2}$
11..	.... 9 47 $\frac{1}{2}$	....	....	9 85 @ 9 95	5 80 @ 5 80	5 82 $\frac{1}{2}$ @5 85
13..	.... 9 50	....	....	9 87 $\frac{1}{2}$ @ 9 92 $\frac{1}{2}$	5 77 $\frac{1}{2}$ @5 80	....
14..	9 42 $\frac{1}{2}$ @ 9 55	9 52 $\frac{1}{2}$ @ 9 57 $\frac{1}{2}$	9 65 @ 9 67 $\frac{1}{2}$	9 87 $\frac{1}{2}$ @ 9 95	5 80 @ 5 80	5 85 @ 5 87 $\frac{1}{2}$
15..	....	.... 9 50	....	9 87 $\frac{1}{2}$ @ 9 90	5 80 @ 5 82 $\frac{1}{2}$	5 82 $\frac{1}{2}$ @5 85
16..	....	9 50 @ 9 55	.... 9 65	9 87 $\frac{1}{2}$ @ 9 92 $\frac{1}{2}$	5 82 $\frac{1}{2}$ @5 85	.... 5 87 $\frac{1}{2}$
17..	....	9 50 @ 9 52 $\frac{1}{2}$	.... 9 65	9 87 $\frac{1}{2}$ @ 9 90	5 82 $\frac{1}{2}$ @5 85	5 85 @ 5 87 $\frac{1}{2}$
18..	9 47 $\frac{1}{2}$ @ 9 60	9 55 @ 9 65	9 70 @ 9 80	9 90 @ 10 10	5 82 $\frac{1}{2}$ @5 85	....
20..	.... 9 75	9 75 @ 9 82 $\frac{1}{2}$	9 92 $\frac{1}{2}$ @ 9 97 $\frac{1}{2}$	10 15 @ 10 25	.... 5 87 $\frac{1}{2}$	5 90 @ 5 92 $\frac{1}{2}$
21..	.... 9 75	.... 9 77 $\frac{1}{2}$	....	10 10 @ 10 22 $\frac{1}{2}$	.... 5 87 $\frac{1}{2}$	5 90 @ 5 92 $\frac{1}{2}$
22..	9 80 @ 9 90	9 82 $\frac{1}{2}$ @ 10 00	9 97 $\frac{1}{2}$ @ 10 12 $\frac{1}{2}$	10 15 @ 10 42 $\frac{1}{2}$	5 87 $\frac{1}{2}$ @5 92 $\frac{1}{2}$	5 92 $\frac{1}{2}$ @5 97 $\frac{1}{2}$
23..	....	9 85 @ 9 97 $\frac{1}{2}$	10 00 @ 10 15	10 25 @ 10 45	5 87 $\frac{1}{2}$ @5 92 $\frac{1}{2}$	5 92 $\frac{1}{2}$ @5 97 $\frac{1}{2}$
24..	9 77 $\frac{1}{2}$ @ 9 80	9 77 $\frac{1}{2}$ @ 9 85	9 92 $\frac{1}{2}$ @ 10 00	10 15 @ 10 27 $\frac{1}{2}$	.... 5 90	5 90 @ 5 92 $\frac{1}{2}$
25..	9 65 @ 9 67 $\frac{1}{2}$	9 67 $\frac{1}{2}$ @ 9 75	9 80 @ 9 87 $\frac{1}{2}$	10 05 @ 10 15	.... 5 87 $\frac{1}{2}$	.... 5 90
27..	9 65 @ 9 70	.... 9 72 $\frac{1}{2}$	.... 9 87 $\frac{1}{2}$	10 10 @ 10 15	.... 5 87 $\frac{1}{2}$	.... 5 90
28..	....	.... 9 75	....	10 00 @ 10 15	.... 5 85	.... 5 87 $\frac{1}{2}$
29..	.... 9 70	9 70 @ 9 75	.... 9 87 $\frac{1}{2}$	10 10 @ 10 17 $\frac{1}{2}$	.... 5 87 $\frac{1}{2}$	5 85 @ 5 87 $\frac{1}{2}$
30..	9 52 $\frac{1}{2}$ @ 9 65	9 52 $\frac{1}{2}$ @ 9 72 $\frac{1}{2}$	9 65 @ 9 77 $\frac{1}{2}$	9 87 $\frac{1}{2}$ @ 10 12 $\frac{1}{2}$	.... 5 82 $\frac{1}{2}$	5 80 @ 5 85
31..	....	....	....	9 90 @ 10 00	5 77 $\frac{1}{2}$ @5 80	5 75 @ 5 80

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, February, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.
20¼@20⅜	.... 20⅜	....	22½@22⅛	44½	....	....	.... 48	....	....	....
.... 20¼	.... 20¼	....	22 ②22⅛	44½	....	....	.... 48½	....	....	....
.... 20¼	.... 20¼	....	22 ②22⅛	44½	....	....	.... 48¾	....	....	....
.... 20¼	.... 20¼	....	21 ⅞@22⅛	44	....	....	48½@48¾	....	....	....
.... 20⅝	....	....	21 ⅞@22	44	....	....	48½@48¾	....	....	....
20⅝@20½	.... 20¼	20½	21 ⅞@22⅛	44	....	....	.... 48¾	....	....	....
20⅝@20¾	.... 20½	....	22 ②22⅛	44	....	....	.... 48¾	....	....	....
20⅝@20¾	20¼@20½	....	22½@22¼	44½	....	....	.... 48¾	....	....	....
.... 20¼	.... 20¼	20½	22 ②22⅛	44½	....	....	.... 48¾	....	....	....
20¼@20⅜	20¼@20⅜	....	.... 22½	44½	....	....	.... 48¾	60	....	....
.... 20¼	.... 20¼	....	22½@22¼	44½	....	....	.... 48¾	....	....	....
.... 20¼	.... 20¼	....	22½@22¼	44½	....	....	.... 48¾	....	....	....
.... 20	.... 20⅝	20½	21 ⅞@22⅛	44½	....	....	.... 48½	....	....	....
.... 20⅝	.... 20⅝	....	21 ⅞@22⅛	44½	....	....	.... 48½	....	....	....
.... 20¼	.... 20¼	....	.... 22	44½	....	....	.... 48½	....	....	....
.... 20½	20¼@20½	....	22 ②22⅛	44¼	....	....	.... 48¾	....	....	....
.... 20½	.... 20½	....	22 ②22⅛	44¼	....	....	48 @48¾	....	....	....
.... 20¾	20⅝@20¾	20¾@20⅝	22 ②22¼	44¼	....	....	.... 48	....	....	....
21 @21¼	21 @21¾	21¾@21½	22½@22⅝	44½	....	....	.... 48	....	....	....
21 @21¼	20¾@21⅝	....	22¼@22½	44½	....	....	.... 48¾	....	....	....
.... 20¾	.... 20¾	....	22½@22¼	44½	....	....	.... 48¾	....	....	....
.... 20⅝	.... 20⅝	....	22½@22¼	44	....	....	47½@48	....	....	....
....	20¾@20⅝	....	22¼@22⅝	44	....	....	.... 47½	....	....	....
.... 21	21 @21⅝	....	22¼@22⅝	44	....	....	.... 47½	....	....	....
.... 20⅝	20¾@21⅝	21½@21¼	22¾@22⅝	43½	....	....	47¼@47½	....	....	....
20¾@20⅝	.... 21	21	22¼@22½	....	....	....	.... 47	....	....	....

LARD.		SHORT RIB SIDES				LIVE HOGS.
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per 100 lbs
\$5 92½@5 95	\$6 02½@6 05	4 55 @ 4 60	4 65 @ 4 67½	4 72½@ 4 75	4 85 @ 4 87½	\$3 40@3 70
5 92½	6 02½@6 05	4 55 @ 4 60	4 62½@ 4 67½	4 85 @ 4 87½	4 85 @ 4 87½	3 50@3 75
5 90 @ 5 95	6 00 @ 6 05	4 52½@ 4 55	4 60 @ 4 65	4 70 @ 4 72½	4 82½@ 4 85	3 50@3 75
5 90	6 00 @ 6 02½	4 62½@ 4 65	4 65 @ 4 65	4 82½@ 4 85	4 82½@ 4 85	3 50@3 80
5 90	6 00 @ 6 05	4 57½@ 4 65	4 65 @ 4 67½	4 72½@ 4 75	4 85 @ 4 87½	3 50@3 75
5 92½@5 95	6 02½@6 07½	4 67½@ 4 72½	4 70 @ 4 75	4 77½@ 4 80	4 87½@ 4 95	3 50@3 80
5 92½@5 95	6 05 @ 6 07½	4 70 @ 4 72½	4 70 @ 4 75	4 80 @ 4 90	4 90 @ 4 97½	3 50@3 80
5 92½	6 02½@6 05	4 67½@ 4 70	4 67½@ 4 70	4 75 @ 4 85	4 85 @ 4 90	3 50@3 75
5 92½	6 05 @ 6 07½	4 72½@ 4 70	4 67½@ 4 70	4 77½@ 4 80	4 87½@ 4 90	3 55@3 85
5 92½@5 95	6 05 @ 6 07½	4 67½@ 4 70	4 67½@ 4 70	4 75 @ 4 85	4 90 @ 4 95	3 60@3 85
5 92½@5 95	6 05 @ 6 07½	4 67½@ 4 70	4 67½@ 4 70	4 75 @ 4 85	4 87½@ 4 90	3 55@3 80
5 92½@5 95	6 05 @ 6 07½	4 67½@ 4 70	4 67½@ 4 70	4 75 @ 4 85	4 90 @ 4 92½	3 60@3 80
5 92½@5 95	6 05 @ 6 07½	4 67½@ 4 70	4 67½@ 4 70	4 75 @ 4 85	4 90 @ 4 92½	3 60@3 85
5 95	6 07½@6 10	4 70	4 72½@ 4 75	4 82½@ 4 85	4 92½@ 4 95	3 60@3 90
6 00 @ 6 02½	6 10 @ 6 15	4 80	4 80 @ 4 85	4 90 @ 4 95	5 00 @ 5 10	3 65@3 95
6 02½@6 05	6 15 @ 6 20	4 90	4 80 @ 4 82½	4 90 @ 4 92½	5 02½@ 5 07½	3 60@3 90
6 02½@6 07½	6 15 @ 6 20	4 82½@ 4 90	4 85 @ 4 92½	4 90 @ 4 97½	5 05 @ 5 10	3 60@3 90
5 97½@6 02½	6 10 @ 6 17½	4 85 @ 4 92½	4 87½@ 4 90	4 92½@ 4 95	5 05 @ 5 15	3 70@4 00
5 95 @ 5 97½	6 10 @ 6 12½	4 77½@ 4 82½	4 77½@ 4 82½	4 87½@ 4 90	5 00 @ 5 05	3 70@4 00
5 95	6 10 @ 6 15	4 82½	4 80 @ 4 82½	4 85 @ 4 87½	4 97½@ 5 02½	3 65@3 95
5 95	6 07½@6 10	4 80	4 75 @ 4 80	4 85 @ 4 87½	5 00 @ 5 05	3 65@3 95
5 95	6 10 @ 6 15	4 75 @ 4 80	4 77½@ 4 80	4 85 @ 4 87½	4 97½@ 5 02½	3 65@3 95
5 95	6 07½@6 10	4 72½@ 4 75	4 72½@ 4 75	4 75 @ 4 80	4 97½@ 5 00	3 65@3 95
5 87½@5 92½	6 00 @ 6 07½	4 70 @ 4 72½	4 70 @ 4 72½	4 75 @ 4 80	4 90 @ 4 97½	3 65@4 00
5 85 @ 5 87½	6 00 @ 6 02½	4 70 @ 4 72½	4 70 @ 4 72½	4 75 @ 4 80	4 90 @ 4 92½	3 60@3 95

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, May, per bu.	Regular No. 2, June, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, April, per bu.	No. 2, May, per bu.
1.....	74½@75½	78½@78½	78½@79	76½@77½	28½@29	29½@29½	30½@30½	31½@31½
3.....	74½@75½	78½@79	78½@79½	76½@77½	28½@28½	29½@29½	30½@30½	31½@31½
4.....	75½	78½@79½	78½@79½	76½@77½	28½@28½	29½@29½	30½@30½	31½@31½
5.....	75½	78½@79½	78½@79½	77½@77½	28½@28½	29½@29½	30½@30½	31½@31½
6.....	74½	78½@79½	78½@79½	77½@77½	28½@28½	29½@29½	30½@30½	31½@31½
7.....	75	78½@78½	78½@78½	76½@76½	28½@28½	29½@29½	30½@30½	31½@31½
8.....		78½@78½	78½@78½	77½@77½	28½@28½	29½@29½	30½@30½	31½@31½
10.....		78½@78½	78½@78½	76½@77½	28½@28½	28½@29	29½@29½	30½@30½
11.....		78½@78½	78½@78½	76½@77½	28½@28½	28½@28½	29½@29½	30½@30½
12.....		77½@78½	77½@78½	76½@76½	28½@28½	28½@28½	29½@29½	30½@30½
13.....		77 @78	77½@78½	75½@76½	28 @28½	28½@28½	29½@29½	30½@30½
14.....	74½@75	76½@77½	77½@77½	75½@76½	27½	28½@28½	29½@29½	30 @30½
15.....	74½	74½@78½	77½@78½	75½@76½	27½	28 @28½	28½@29½	29½@30½
17.....	74½	77 @77½	77 @77½	75½@76½	27½@27½	27½@28½	28½@29	29½@29½
18.....	74½	76½@77½	77½@77½	75½@76½	27½@27½	28 @28½	28½@29½	29½@30½
19.....	75½	77½@77½	77½@77½	76½@76½	28½	28½@28½	29½@29½	30 @30½
20.....	75½	77½@78½	78 @78½	76½@77½	28½	28½@28½	29½@29½	30½@30½
21.....	75½	77½@78½	77½@78½	76½@76½	27½	28½@28½	29 @29½	29½@30½
22.....	Holiday.							
24.....	74½@74½	77 @77½	76½@77½	75½@76	27½	27½@28	28½@28½	29½@29½
25.....	74½	77½@77½	77½@77½	76 @76½	27½	27½@28½	28½@29	29½@30
26.....	75½	77½@78	77½@77½	76½@76½	28	28 @28½	28½@29½	29½@30½
27.....	76	77½@78½	77½@78½	75½@76½	28½	28½@28½	29 @29½	29½@30½
28.....	76½	78½@78½	78½@78½	76½@77½	28½	28½@28½	29½@29½	29½@30½

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.
1.....	\$9 62½ @ 9 70	\$9 75 @ 9 82½	\$10 00 @10 07½	\$.....	\$..... 5 80	\$..... 5 90
3.....	..... 9 85	9 90 @ 9 92½	10 07½@10 20	10 15 @10 20	5 82½@5 85	5 85 @5 90
4.....		..... 10 00	10 15 @10 22½		5 82½@5 85	
5.....		9 87½@9 92½	10 10 @10 20		5 82½@5 85	5 87½@5 90
6.....		9 80 @ 9 82½	10 02½@10 17½	10 10 @10 20	5 80 @5 82½	5 85 @5 87½
7.....	9 72½ @ 9 75	..... 9 77½	9 95 @10 05	10 02½@10 10	..... 5 80	..... 5 85
8.....	9 67½ @ 9 75	..... 9 80	9 95 @10 07½	10 10	..... 5 82½	..... 5 87½
10.....		9 75 @ 9 77½	10 02½@10 12½		5 80 @5 82½	5 85 @5 87½
11.....			9 97½@10 05	10 10	..... 5 82½	..... 5 85
12.....		9 70 @ 9 75	9 90 @10 02½	9 97½@10 10	..... 5 80	5 80 @5 82½
13.....			9 92½@10 00	10 00 @10 05	..... 5 80	5 80 @5 82½
14.....		9 80 @ 9 85	10 00 @10 12½	10 12½@10 15	5 80 @5 82½	5 82½@5 85
15.....			9 97½@10 10	10 05 @10 12½	5 82½	5 82½@5 85
17.....		9 70 @ 9 72½	9 90 @10 02½	9 97½@10 05	5 77½@5 80	5 77½@5 80
18.....		9 67½	9 92½@10 00	9 95 @10 00	5 75 @5 77½	5 75 @5 77½
19.....			9 95 @10 00	10 00	5 72½@5 75	5 72½@5 80
20.....		9 92½@9 97½	9 97½@9 97½	9 97½@10 02½	5 72½@5 75	..... 5 75
21.....			9 90 @ 9 97½	9 97½@10 02½	5 70 @5 72½	5 72½@5 75
22.....	Holiday.					
24.....			9 92½@10 00		5 70 @5 77½	5 72½@5 75
25.....		9 70	9 97½@10 02½	10 02½@10 05	5 75 @5 77½	5 75 @5 77½
26.....	9 67½	9 65 @ 9 70	9 92½@10 00	9 97½@10 00	5 75 @5 77½	..... 5 75
27.....		9 65 @ 9 72½	9 92½@10 00		..... 5 75	5 72½@5 77½
28.....	9 72½	9 70 @ 9 77½	9 97½@10 05	10 00 @10 07½	5 77½@5 80	5 75 @5 82½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during February, 1890.

OATS.				RYE.			BARLEY.			
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, April, per bu.
21	22 $\frac{1}{4}$ @20 $\frac{1}{2}$	22 @22 $\frac{1}{8}$	.....	43 $\frac{1}{2}$	.....	.....	47	.....	.....	.....
21	22 $\frac{3}{8}$ @22 $\frac{3}{8}$	22 $\frac{1}{2}$ @22 $\frac{1}{4}$	.....	.....	.....	.....	46 $\frac{1}{2}$ @46 $\frac{3}{4}$	.....	.....	.....
21	22 $\frac{3}{8}$ @22 $\frac{3}{8}$	22 $\frac{3}{8}$ @22 $\frac{3}{8}$	.....	.....	.....	.....	46 $\frac{1}{2}$	.....	.....	.....
21	22 $\frac{1}{2}$ @22 $\frac{1}{2}$	22 $\frac{1}{2}$ @22 $\frac{1}{8}$	.....	.....	.....	.....	46 $\frac{1}{2}$	.....	.....	.....
21	22 $\frac{1}{2}$ @22 $\frac{3}{8}$	21 $\frac{7}{8}$ @22 $\frac{1}{8}$	.....	43	.....	.....	46 $\frac{1}{2}$	.....	.....	.....
21	22 $\frac{1}{2}$ @22 $\frac{3}{8}$	21 $\frac{3}{4}$ @21 $\frac{7}{8}$	22 $\frac{1}{2}$ @22 $\frac{1}{2}$	.....	.....	.....	46	.....	.....	.....
20 $\frac{3}{4}$ @20 $\frac{7}{8}$	22 $\frac{1}{4}$ @22 $\frac{1}{2}$	22 @22 $\frac{1}{8}$	22 $\frac{1}{2}$ @22 $\frac{1}{8}$	.....	.....	.....	45 $\frac{3}{4}$	.....	.....	.....
20 $\frac{1}{2}$ @20 $\frac{3}{8}$	22 $\frac{1}{4}$ @22 $\frac{3}{8}$	21 $\frac{3}{4}$ @21 $\frac{7}{8}$	21 $\frac{5}{8}$ @22	.....	.....	.....	45 $\frac{1}{2}$	.....	.....	.....
20 $\frac{1}{2}$ @20 $\frac{3}{8}$	22 @22 $\frac{3}{8}$	21 $\frac{3}{4}$ @21 $\frac{7}{8}$	21 $\frac{3}{8}$ @21 $\frac{7}{8}$	.....	.....	.....	45	.....	.....	.....
20 $\frac{1}{2}$ @20 $\frac{1}{2}$	21 $\frac{3}{8}$ @21 $\frac{3}{8}$	20 $\frac{7}{8}$ @21 $\frac{3}{8}$	20 $\frac{7}{8}$ @21 $\frac{1}{4}$	.....	.....	.....	44 $\frac{1}{2}$ @44 $\frac{3}{4}$	.....	.....	.....
20 $\frac{1}{4}$ @20 $\frac{1}{4}$	21 $\frac{1}{4}$ @21 $\frac{7}{8}$	20 $\frac{3}{4}$ @21 $\frac{1}{4}$	20 $\frac{7}{8}$ @21 $\frac{1}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
20	20 $\frac{7}{8}$ @21	20 $\frac{3}{8}$ @21	20 $\frac{3}{4}$ @21 $\frac{1}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
20	20 $\frac{7}{8}$ @21 $\frac{1}{2}$	20 $\frac{3}{8}$ @21 $\frac{1}{8}$	20 $\frac{3}{4}$ @21 $\frac{1}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
19 $\frac{1}{2}$	20 $\frac{3}{4}$ @21	20 $\frac{1}{4}$ @20 $\frac{3}{8}$	20 $\frac{1}{4}$ @20 $\frac{3}{4}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
19 $\frac{3}{4}$	20 $\frac{3}{8}$ @21 $\frac{1}{2}$	20 $\frac{3}{8}$ @20 $\frac{3}{4}$	20 $\frac{3}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
19 $\frac{7}{8}$	20 $\frac{7}{8}$ @21 $\frac{1}{4}$	20 $\frac{3}{4}$ @21 $\frac{1}{8}$	20 $\frac{3}{4}$ @21	42 $\frac{1}{2}$	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
19 $\frac{3}{8}$	21 @21 $\frac{1}{4}$	20 $\frac{7}{8}$ @21	20 $\frac{7}{8}$ @21	42 $\frac{1}{2}$	.....	.....	44 $\frac{3}{4}$	.....	.....	.....
19 $\frac{1}{4}$	20 $\frac{5}{8}$ @21 $\frac{7}{8}$	20 $\frac{1}{4}$ @20 $\frac{7}{8}$	20 $\frac{1}{4}$ @20 $\frac{7}{8}$	.....	.....	.....	45	.....	.....	.....
.....
19 $\frac{1}{2}$	20 $\frac{3}{8}$ @20 $\frac{3}{8}$	20 $\frac{1}{4}$ @20 $\frac{1}{2}$	20 $\frac{1}{4}$ @20 $\frac{1}{4}$	.....	.....	.....	44 $\frac{3}{4}$	.....	.....	.....
19 $\frac{5}{8}$	20 $\frac{5}{8}$ @20 $\frac{7}{8}$	20 $\frac{1}{4}$ @20 $\frac{3}{4}$	20 $\frac{1}{4}$ @20 $\frac{5}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
20	20 $\frac{3}{4}$ @21 $\frac{7}{8}$	20 $\frac{5}{8}$ @20 $\frac{7}{8}$	20 $\frac{5}{8}$ @20 $\frac{7}{8}$	.....	.....	.....	44 $\frac{1}{2}$	.....	.....	.....
20 $\frac{3}{8}$	21 @21 $\frac{1}{8}$	20 $\frac{3}{4}$ @21 $\frac{1}{4}$	20 $\frac{3}{4}$ @21	.....	.....	.....	44 $\frac{1}{4}$	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{1}{4}$ @21 $\frac{3}{8}$	20 $\frac{7}{8}$ @21 $\frac{1}{8}$	20 $\frac{7}{8}$ @21	.....	.....	.....	44 $\frac{1}{2}$ @45	.....	.....	.....

LARD.		SHORT RIB SIDES.					LIVE HOGS.
May, per 100 lbs.	June, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	Per 100 lbs	
\$6 00 @ 6 05	\$.....	\$4 72½@ 4 77½	\$.....	\$4 92½@ 4 97½	\$..... 5 00	\$3 70@ 4 00	
6 02½@ 6 05	..... 6 10	..... 4 80	.....	4 95 @ 4 97½	..... 5 02½	3 75@ 4 05
6 02½@ 6 05	..... 6 10	4 82½@ 4 85	..... 4 82½	4 95 @ 5 00	.....	3 80@ 4 07½
6 02½@ 6 05	..... 6 10	4 77½@ 4 80	4 80 @ 4 82½	4 92½@ 4 97½	5 00 @ 5 02½	3 75@ 4 05
5 97½@ 6 02½	6 05 @ 6 10	..... 4 75	4 75 @ 4 80	4 90 @ 4 95	4 95 @ 5 00	3 70@ 4 00
5 97½@ 6 00	6 02½@ 6 05	..... 4 75	4 72½@ 4 75	4 85 @ 4 87½	4 92½@ 4 95	3 70@ 4 00
5 97½@ 6 00	6 05 @ 6 07½	4 80	4 77½@ 4 80	4 87½@ 4 90	4 95 @ 4 97½	3 80@ 4 05	
5 97½@ 6 02½	..... 6 05	4 80	..... 4 77½	4 87½@ 4 95	4 95 @ 5 00	3 90@ 4 15
5 95 @ 5 97½	..... 6 02½	.....	..... 4 77½	4 85 @ 4 87½	4 92½@ 4 95	3 75@ 4 05
5 92½@ 5 97½	..... 6 00	.....	4 72½@ 4 75	4 82½@ 4 87½	4 90 @ 4 95	3 75@ 4 05
5 95 @ 5 97½	..... 6 02½	.....	4 72½@ 4 75	4 82½@ 4 87½	4 90 @ 4 92½	3 75@ 4 10
5 95 @ 5 97½	6 02½ @ 6 02½	.....	4 72½@ 4 80	4 85 @ 4 90	4 92½@ 4 95	3 75@ 4 10
5 92½@ 5 97½	6 00 @ 6 02½	.....	4 70 @ 4 75	4 80 @ 4 90	4 87½@ 4 95	3 80@ 4 15
5 90 @ 5 92½	..... 5 97½	.....	4 65 @ 4 72½	4 77½@ 4 82½	4 82½@ 4 87½	3 70@ 4 10
5 90 @ 5 92½	..... 5 95	.....	4 65 @ 4 70	4 75 @ 4 80	4 82½@ 4 85	3 70@ 4 05
5 85 @ 5 90	5 90 @ 5 95	4 70	4 65 @ 4 70	4 75 @ 4 80	4 82½@ 4 85	3 75@ 4 05	
5 87½@ 5 90	.....	.....	4 70 @ 4 72½	4 75 @ 4 80	4 85 @ 4 87½	3 75@ 4 05
5 85 @ 5 87½	5 90 @ 5 92½	4 67½	4 67½@ 4 70	4 77½@ 4 80	4 82½@ 4 87½	3 75@ 4 05	
5 85 @ 5 87½	5 90 @ 5 92½	.....	4 70 @ 4 75	4 77½@ 4 82½	4 85 @ 4 87½	3 75@ 4 05
5 87½@ 5 90	..... 5 92½	.....	4 72½@ 4 75	4 82½@ 4 85	4 87½@ 4 92½	3 75@ 4 05
5 87½@ 5 90	..... 5 92½	4 70	4 70 @ 4 72½	4 80 @ 4 82½	4 85 @ 4 90	3 70@ 4 05
5 85 @ 5 90	5 92½@ 5 95	.....	4 70 @ 4 77½	4 80 @ 4 87½	4 85 @ 4 90	3 70@ 4 05
5 87½@ 5 95	5 97½@ 6 00	.....	4 75 @ 4 80	4 85 @ 4 90	4 90 @ 4 95	3 75@ 4 05

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, May, per bu.	Regular No. 2, June, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.
1.....	76½@77½	78½@78½	78½@78½	76½@77	28½@28½	29½@30	29½@30	30½@30½
3.....	77 @77½	78½@79½	78½@79½	76½@77½	28½@28½	30½@30½	29½@30½	30½@31½
4.....	78 @78½	79½@80½	79½@80	77½@78½	28 @28½	29½@30	29½@30½	30½@31
5.....	78½@78½	78½@79½	78½@79½	76½@77½	... 28½	29½@30	29½@30	30½@31
6.....	... 78	78½@79½	78½@78½	76½@77	... 28½	29½@29½	30 @30½	30½@31
7.....	78½@78½	78½@78½	77½@78½	76½@76½	... 28	29½@29½	29½@30	30½@30½
8.....	77½@77½	78½@78½	77½@78½	76 @76½	27½@28	29½@29½	29½@29½	30½@30½
10.....	... 78	78½@79½	77½@78½	76½@76½	... 28	29½@29½	29½@30½	30½@31
11.....	77½@77½	77½@78½	77½@77½	75½@76½	... 28	29½@29½	29½@30	30½@30½
12.....	... 77½	78½@79½	77½@78	76½@76½	... 28½	29½@29½	29½@29½	30½@30½
13.....	... 78½	78½@79½	77½@79	76½@77½	... 28½	29½@29½	29½@29½	30½@30½
14.....	79½@79½	79½@79½	78½@79½	77½@78½	... 28½	29½@29½	29½@30½	30½@31
15.....	79½@79½	79½@80½	79½@80	77½@78½	... 28½	29½@29½	30 @30½	30½@31½
17.....	80	79½@80½	78½@80	77½@78½	28½@28½	29½@30½	30½@30½	30½@31½
18.....	79½	79½@80½	79½@80½	77½@79	... 28½	29½@30½	30½@30½	31 @31½
19.....	79½	79½@80½	79½@79½	77½@78½	... 28½	29½@29½	30½@30½	31 @31½
20.....	80½	79½@80½	79½@80½	77½@78½	... 28½	29½@30½	30½@30½	31 @31½
21.....	...	80½@81½	80½@80½	77½@78½	... 28½	29½@30½	30½@30½	31½@31½
22.....	80	80½@81½	80½@80½	78 @78½	28½@28½	29½@30	30½@30½	31 @31½
23.....	80½	80½@81½	80½@81½	78½@79½	... 28½	29½@29½	30½@30½	30½@31½
24.....	80	80½@81½	80½@80½	78½@79½	... 28½	29½@29½	30½@30½	31 @31½
25.....	79½	79½@80½	79½@80½	77½@78½	... 28½	29½@29½	30 @30½	30½@31½
26.....	79½	79½@80½	79½@80½	77½@78½	... 28½	29½@29½	30½@30½	31 @31½
27.....	79½	79½@80	79½@80	77½@78½	... 28½	29½@29½	30½@30½	31 @31½
28.....	79½	79½@79½	79½@79½	77½@78½	... 28½	29½@29½	30½@30½	31½@31½
29.....	79½	79½@79½	79½@79½	77½@78	... 28½	29½@30	... 30½	31½@31½
31.....	78½	79½@79½	79½@79½	77½@78	... 29½	29½@30½	30½@30½	31½@31½

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.
1.....	\$.....	\$10 00 @10 10	\$..... 10 05	\$10 10 @10 12½	\$..... 5 82½	\$5 95 @5 97½
3.....	...	10 00 @10 10	...	10 10 @10 20	5 87½ @5 87½	5 95 @6 00
4.....	9 82½@ 9 85	10 10 @10 15	... 10 15	10 10 @10 22½	5 90 @5 92½	6 00 @6 02½
5.....	9 77½@ 9 85	10 02½@10 12½	10 07½@10 17½	10 12½@10 20	5 87½@5 90	5 95 @6 00
6.....	...	10 02½@10 05	... 10 07½	10 12½@10 12½	5 87½@5 90	5 95 @5 97½
7.....	...	10 02½@10 05	... 10 07½	10 12½@10 12½	5 90 @5 92½	5 97½@6 00
8.....	...	10 05 @10 12½	10 10 @10 17½	10 17½@10 22½	5 95 @5 97½	6 00 @6 05
10.....	...	10 07½@10 15	10 10 @10 15	10 15 @10 20	5 97½@6 05	6 05 @6 10
11.....	...	10 07½@10 15	...	...	6 00 @6 02½	6 07½@6 12½
12.....	10 00	10 17½@10 35	10 22½@10 27½	10 30 @10 45	6 05 @6 10	6 10 @6 15
13.....	...	10 27½@10 50	10 32½@10 40	10 35 @10 45	6 05 @6 07½	6 07½@6 15
14.....	...	10 55 @10 72½	10 45 @10 50	10 45 @10 57½	6 12½@6 15	6 15 @6 20
15.....	...	10 45 @10 70	10 37½@10 52½	10 40 @10 55	6 07½@6 12½	1 10 @6 17½
17.....	...	10 40 @10 65	10 40 @10 47½	10 32½@10 45	... 6 05	6 07½@6 10
18.....	...	10 45 @10 67½	10 45 @10 65	10 50 @10 65	6 05 @6 10	6 07½@6 15
19.....	...	10 42½@10 57½	10 45 @10 52½	10 45 @10 55	... 6 05	6 10 @6 12½
20.....	...	10 40 @10 50	...	10 45 @10 52½	... 6 07½	6 07½@6 15
21.....	...	10 45 @10 47½	10 50 @10 52½	...	6 07½	6 10 @6 15
22.....	...	10 42½@10 57½	10 50 @10 60	10 57½@10 65	6 10 @6 12½	6 12½@6 20
24.....	...	10 42½@10 55	10 55 @10 65	10 55 @10 67½	... 6 10	6 12½@6 22½
25.....	...	10 50 @10 65	10 60 @10 67½	10 65 @10 75	6 12½@6 15	6 17½@6 25
26.....	...	10 55 @10 62½	10 65 @10 70	10 67½@10 75	6 15 @6 17½	6 15 @6 22½
27.....	...	10 57½@10 62½	...	10 72½@10 77½	... 6 12½	6 15 @6 20
28.....	...	10 50 @10 60	10 57½@10 65	10 67½@10 75	6 12½@6 15	6 17½@6 20
29.....	...	10 55 @10 60	...	10 70 @10 75	... 6 12½	... 6 17½
31.....	...	10 60 @10 67½	10 67½@10 72½	10 75 @10 80	6 07½@6 15	6 17½@6 20

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during March, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
20	21 @ 21 $\frac{3}{8}$	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	42 $\frac{1}{2}$	45	.....	.....	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{1}{8}$ @ 21 $\frac{1}{2}$	20 $\frac{3}{8}$ @ 21	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$ @ 45	.....	.....	.....	.....	.....
20 $\frac{1}{4}$	21 $\frac{1}{4}$ @ 21 $\frac{1}{2}$	20 $\frac{1}{4}$ @ 20 $\frac{3}{8}$	20 $\frac{1}{4}$ @ 21	.....	45 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{1}{4}$	21 $\frac{1}{4}$ @ 21 $\frac{1}{2}$	..... 21	20 $\frac{1}{4}$ @ 21	.....	45 @ 45 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	20 $\frac{3}{8}$ @ 21	..... 20 $\frac{3}{8}$	.....	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	20 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	20 $\frac{3}{8}$ @ 21	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20	21 @ 21 $\frac{3}{8}$	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{1}{8}$ @ 21 $\frac{1}{2}$	..... 20 $\frac{3}{8}$	20 $\frac{3}{8}$ @ 20 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{1}{4}$	21 $\frac{1}{4}$ @ 21 $\frac{3}{8}$	..... 20 $\frac{3}{8}$	..... 20 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{1}{4}$	21 $\frac{1}{4}$ @ 21 $\frac{3}{8}$	..... 20 $\frac{3}{8}$	..... 20 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
20 $\frac{3}{8}$	21 $\frac{1}{8}$ @ 21 $\frac{3}{8}$	..... 21	20 $\frac{3}{8}$ @ 21	42 $\frac{1}{2}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
21	21 $\frac{1}{4}$ @ 21 $\frac{3}{8}$	..... 21	..... 21	42 $\frac{1}{4}$	44 $\frac{1}{4}$	.....	.....	.....	.....	.....
21	21 $\frac{1}{4}$ @ 21 $\frac{1}{2}$	21 @ 21 $\frac{1}{8}$	..... 21 $\frac{1}{8}$	42	44	.....	.....	.....	.....	.....
21	21 $\frac{1}{4}$ @ 21 $\frac{1}{2}$	..... 21	21 @ 21 $\frac{1}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$ @ 44 $\frac{1}{2}$	.....	.....	.....	.....	.....
21	21 $\frac{1}{4}$ @ 21 $\frac{3}{8}$	21 @ 21 $\frac{1}{8}$	20 $\frac{3}{8}$ @ 21 $\frac{1}{4}$	42 $\frac{1}{2}$	44 $\frac{1}{4}$ @ 44 $\frac{1}{2}$	.....	.....	.....	.....	.....
21 $\frac{1}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	..... 21 $\frac{1}{8}$	21 @ 21 $\frac{1}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{2}$	.....	.....	.....	.....	.....
21 $\frac{1}{2}$ @ 21 $\frac{1}{4}$	21 $\frac{1}{8}$ @ 22 $\frac{1}{4}$	21 $\frac{1}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{1}{4}$ @ 21 $\frac{3}{8}$	.....	44 $\frac{3}{4}$	.....	.....	.....	.....	.....
21 $\frac{1}{2}$	21 $\frac{3}{8}$ @ 22 $\frac{1}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	21 $\frac{1}{4}$ @ 21 $\frac{1}{2}$	42 $\frac{3}{4}$	44 $\frac{3}{4}$	.....	.....	.....	.....	.....
21 $\frac{3}{4}$	21 $\frac{3}{8}$ @ 22 $\frac{1}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	..... 21 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{3}{4}$	.....	.....	.....	.....	.....
21 $\frac{3}{4}$	21 $\frac{3}{8}$ @ 22 $\frac{1}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	21 $\frac{3}{8}$ @ 21 $\frac{1}{2}$	42 $\frac{1}{2}$	44 $\frac{1}{2}$	.....	.....	.....	.....	.....
21 $\frac{3}{4}$	22 @ 22 $\frac{1}{4}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{2}$	.....	.....	.....	.....	.....
21 $\frac{3}{4}$	22 @ 22 $\frac{1}{4}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	44 $\frac{1}{2}$	.....	.....	.....	.....	.....
22	22 @ 22 $\frac{1}{4}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	44	.....	.....	.....	.....	.....
22	22 $\frac{1}{2}$ @ 22 $\frac{1}{2}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	43 $\frac{3}{4}$ @ 44	.....	.....	.....	.....	.....
22	22 $\frac{1}{2}$ @ 22 $\frac{1}{2}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	43 $\frac{3}{4}$	.....	.....	.....	.....	.....
22	22 $\frac{1}{2}$ @ 22 $\frac{1}{2}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	43 $\frac{3}{4}$	.....	.....	.....	.....	.....
22	22 $\frac{1}{2}$ @ 22 $\frac{1}{2}$	..... 21 $\frac{3}{8}$	21 $\frac{3}{8}$ @ 21 $\frac{3}{8}$	42 $\frac{1}{2}$	43 $\frac{3}{4}$	.....	.....	.....	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.	
\$..... 6 00	\$6 05 @ 6 07 $\frac{1}{2}$	\$4 77 $\frac{1}{2}$ @ 4 80	\$4 87 $\frac{1}{2}$ @ 4 90	\$..... 4 92 $\frac{1}{2}$	\$4 97 $\frac{1}{2}$ @ 5 00	\$3 80@ 4 10	
6 05 @ 6 07 $\frac{1}{2}$	6 07 $\frac{1}{2}$ @ 6 12 $\frac{1}{2}$	4 80 @ 4 87 $\frac{1}{2}$	4 90 @ 4 95	..... 5 00	5 00 @ 5 05	3 80@ 4 10	
6 07 $\frac{1}{2}$ @ 6 10	6 10 @ 6 15	4 87 @ 4 92 $\frac{1}{2}$	4 92 $\frac{1}{2}$ @ 4 97 $\frac{1}{2}$	..... 5 00	5 02 $\frac{1}{2}$ @ 5 07 $\frac{1}{2}$	3 80@ 4 10 $\frac{1}{2}$	
6 00 @ 6 02 $\frac{1}{2}$	6 05 @ 6 10	..... 4 85	4 87 $\frac{1}{2}$ @ 4 92 $\frac{1}{2}$	4 92 $\frac{1}{2}$ @ 4 95	4 97 $\frac{1}{2}$ @ 5 02 $\frac{1}{2}$	3 80@ 4 07 $\frac{1}{2}$	
6 00 @ 6 02 $\frac{1}{2}$	..... 6 07 $\frac{1}{2}$	..... 4 85	4 87 $\frac{1}{2}$ @ 4 90	..... 4 90	4 97 $\frac{1}{2}$ @ 5 00	3 75@ 4 05	
6 05 @ 6 07 $\frac{1}{2}$	6 07 $\frac{1}{2}$ @ 6 10	..... 4 85	4 87 $\frac{1}{2}$ @ 4 90	..... 4 90	4 97 $\frac{1}{2}$ @ 5 00	3 80@ 4 05	
6 07 $\frac{1}{2}$ @ 6 12 $\frac{1}{2}$	6 10 @ 6 12 $\frac{1}{2}$	..... 4 87 $\frac{1}{2}$	4 90 @ 4 97 $\frac{1}{2}$	4 95 @ 4 97 $\frac{1}{2}$	5 00 @ 5 05	3 85@ 4 10	
6 10 @ 6 12 $\frac{1}{2}$	6 12 $\frac{1}{2}$ @ 6 15	..... 4 90	4 92 $\frac{1}{2}$ @ 4 97 $\frac{1}{2}$	4 97 $\frac{1}{2}$ @ 5 02 $\frac{1}{2}$	5 02 $\frac{1}{2}$ @ 5 05	3 85@ 4 12 $\frac{1}{2}$	
6 12 $\frac{1}{2}$ @ 6 15	6 12 $\frac{1}{2}$ @ 6 17 $\frac{1}{2}$	4 92 $\frac{1}{2}$ @ 4 95	4 95 @ 4 97 $\frac{1}{2}$	5 02 $\frac{1}{2}$ @ 5 10	5 07 $\frac{1}{2}$ @ 5 12 $\frac{1}{2}$	3 90@ 4 15	
6 15 @ 6 15	6 15 @ 6 20	..... 4 95	4 97 $\frac{1}{2}$ @ 5 00	5 02 $\frac{1}{2}$ @ 5 05	5 07 $\frac{1}{2}$ @ 5 12 $\frac{1}{2}$	3 95@ 4 15	
6 15 @ 6 20	6 15 @ 6 25	..... 5 00	4 97 $\frac{1}{2}$ @ 5 05	5 05 @ 5 10	5 07 $\frac{1}{2}$ @ 5 12 $\frac{1}{2}$	4 00@ 4 25	
6 17 $\frac{1}{2}$ @ 6 25	6 17 $\frac{1}{2}$ @ 6 27 $\frac{1}{2}$	5 07 $\frac{1}{2}$ @ 5 10	5 07 $\frac{1}{2}$ @ 5 15	5 15 @ 5 17 $\frac{1}{2}$	5 17 $\frac{1}{2}$ @ 5 25	4 10@ 4 32 $\frac{1}{2}$	
6 15 @ 6 20	6 15 @ 6 22 $\frac{1}{2}$	..... 5 05	5 05 @ 5 12 $\frac{1}{2}$	5 10 @ 5 15	5 15 @ 5 20	4 10@ 4 40	
6 12 $\frac{1}{2}$ @ 6 15	6 15 @ 6 17 $\frac{1}{2}$	..... 5 05	5 00 @ 5 07 $\frac{1}{2}$	5 05 @ 5 10	5 10 @ 5 15	4 05@ 4 35	
6 15 @ 6 20	6 17 $\frac{1}{2}$ @ 6 22 $\frac{1}{2}$	..... 5 05	5 05 @ 5 12 $\frac{1}{2}$	5 10 @ 5 15	5 15 @ 5 22 $\frac{1}{2}$	4 00@ 4 25	
6 12 $\frac{1}{2}$ @ 6 15	6 15 @ 6 17 $\frac{1}{2}$	5 05 @ 5 07 $\frac{1}{2}$	5 02 $\frac{1}{2}$ @ 5 07 $\frac{1}{2}$	5 07 $\frac{1}{2}$ @ 5 10	5 12 $\frac{1}{2}$ @ 5 17 $\frac{1}{2}$	4 00@ 4 30	
..... 6 12 $\frac{1}{2}$	6 15 @ 6 20	..... 5 02 $\frac{1}{2}$	5 02 $\frac{1}{2}$ @ 5 05	5 07 $\frac{1}{2}$ @ 5 10	5 12 $\frac{1}{2}$ @ 5 15	3 95@ 4 25	
6 12 $\frac{1}{2}$ @ 6 15	6 17 $\frac{1}{2}$ @ 6 20	5 05 @ 5 07 $\frac{1}{2}$	5 02 $\frac{1}{2}$ @ 5 07 $\frac{1}{2}$	5 07 $\frac{1}{2}$ @ 5 10	..... 5 15	4 00@ 4 25	
.....	6 20 @ 6 30	..... 5 07 $\frac{1}{2}$	5 07 $\frac{1}{2}$ @ 5 15	5 12 $\frac{1}{2}$ @ 5 15	5 17 $\frac{1}{2}$ @ 5 22 $\frac{1}{2}$	4 00@ 4 30	
6 22 $\frac{1}{2}$ @ 6 27 $\frac{1}{2}$	6 27 $\frac{1}{2}$ @ 6 32 $\frac{1}{2}$	.....	5 15 @ 5 17 $\frac{1}{2}$	..... 5 20	5 22 $\frac{1}{2}$ @ 5 27 $\frac{1}{2}$	3 95@ 4 30	
.....	6 25 @ 6 30	.....	6 12 $\frac{1}{2}$ @ 5 17 $\frac{1}{2}$	..... 5 20	5 22 $\frac{1}{2}$ @ 5 27 $\frac{1}{2}$	4 00@ 4 45	
6 22 $\frac{1}{2}$	..... 6 27 $\frac{1}{2}$	.....	..... 5 15	..... 5 17 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @ 5 25	4 00@ 4 30	
6 20 @ 6 25	6 25 @ 6 30	.....	5 12 $\frac{1}{2}$ @ 5 15	5 17 $\frac{1}{2}$ @ 5 20	5 22 $\frac{1}{2}$ @ 5 25	4 10@ 4 42 $\frac{1}{2}$	
6 20 @ 6 22 $\frac{1}{2}$	6 25 @ 6 30	.....	5 12 $\frac{1}{2}$ @ 5 17 $\frac{1}{2}$	5 20 @ 5 22 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @ 5 27 $\frac{1}{2}$	4 05@ 4 40	
6 22 $\frac{1}{2}$ @ 6 25	6 27 $\frac{1}{2}$ @ 6 30	.....	5 15 @ 5 20	5 20 @ 5 27 $\frac{1}{2}$	5 25 @ 5 30	4 10@ 4 45	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, May, per bu.	Regular No. 2, June, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.
1.	Holiday.							
2.	77½@78½	78¾@79¾	78¾@80	77¾@78¾	29¾@29¾	30¼@30¾	30¾@31½	31¼@32½
3.	78¾@79	79¼@79¾	79½@80½	78¾@78¾	29¾@30	30¾@31	31½@31¾	31¾@32¾
4.	Holiday.							
5.	78¾	79¼@80¾	79¾@80¾	78½@79½	...	30¾@31	31½@31¾	31¾@32¼
6.	80	80 @80¾	80¼@81¼	78¾@80	30	30¾@31½	31½@31½	32½@32½
7.	80½	80½@81½	80¾@81¾	79¼@80¼	30¼	30¾@31½	31¾@31½	32 @32¾
8.	81¾	80¾@82¾	81¾@83¾	79½@81½	31	30¾@32	31½@32¼	32½@33½
9.	81½	82 @83¼	82½@83¾	81 @82½	30½	31¼@32½	31¾@32¼	32½@33½
10.	84¾	83¾@85½	84¼@86	82¾@84¼	31¼	31½@32	31¾@32¾	32½@33½
11.	87¾	84¾@91	84¾@90	83 @84¾	31½	31¾@32½	32½@32¾	32¾@33½
12.	89	89 @93	89½@92½	85 @88½	32½	32½@33½	32½@33¾	33½@34½
13.	86	86¾@90	87½@90	85½@87¼	31¾	32¼@33	32½@33¾	33¼@34½
14.	88½	86¾@89¼	87 @89½	84¾@86¾	31¾	32 @32¾	32½@33¾	33¼@34½
15.	87¼	88 @90	88¼@90	85½@87½	32	32½@33	32½@33½	33½@34½
16.	87¾	87¾@88¾	88¼@89	85¼@86¾	32¼	32¼@32¾	32½@32¾	33¼@34½
17.	88¼	88¼@90	89 @90¼	87¾@88½	32¾	32¾@33	33 @33½	33¾@34½
18.	87	87¼@88¾	87½@88½	86¾@87½	32¾	32¾@33½	32¾@33½	33¾@34½
19.	88¼	87¼@88¾	87 @88½	85½@87½	33½	32¾@33¼	32¾@33½	33¾@34½
20.	88	88¼@89½	88 @89½	86½@87½	32¾	32¾@33½	32¾@33½	33¾@34½
21.	88	87¾@89	87½@88¾	86¾@87¼	32¼	32¾@32¾	32¾@33	33¾@34½
22.	88	87¾@88¾	87½@88¼	86¼@87	32¼	32¼@32¾	32¾@32¾	33¾@34½
23.	89½	89½@90¼	88½@89¾	86¾@87½	32¾	32¼@32¾	32¾@32¾	33¾@34½
24.	88¾	88¾@90	88 @89¾	86¼@87½	32	31¾@32¾	32¾@32¾	32¾@33¾
25.	89½	88½@89½	88 @89¾	86¼@87½	32¼	31¾@32¾	32 @32½	32¾@33¾
26.	88¾	88½@89½	88 @89¾	86¼@87½	32¼	31¾@32¾	32 @32½	32¾@33¾
27.	89½	88½@89½	88 @89¾	86¼@87½	32¼	31¾@32¾	32 @32½	32¾@33¾
28.	88¾	88½@89½	88 @89¾	86¼@87½	32¼	31¾@32¾	32 @32½	32¾@33¾
29.	89½	88½@89½	88 @89¾	86¼@87½	32¼	31¾@32¾	32 @32½	32¾@33¾

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.
1.	Holiday.					
2.	\$ 10 57½	\$10 57½@10 60	\$10 65 @10 70	\$10 75 @10 80	\$ 6 10	\$6 15 @6 20
3.	10 50	10 55 @10 60	10 65 @10 70	10 75 @10 80	6 07½	6 12½@6 17½
4.	Holiday.					
5.	10 50	10 55 @10 62½	10 65 @10 72½	10 72½@10 82½	6 07½@6 12½	6 12½@6 17½
6.	10 60	10 62½@10 70	10 72½@10 80	10 80 @10 90	6 10 @6 12½	6 15 @6 17½
7.	10 60	10 65 @10 75	10 75 @10 82½	10 85 @10 95	6 12½	6 15 @6 17½
8.	10 65	10 62½@10 75	10 75 @10 82½	10 85 @10 95	6 15	6 17½@6 22½
9.	10 87½	10 70 @10 90	10 85 @11 00	10 90 @11 10	6 20	6 20 @6 25
10.	11 45	10 95 @11 50	11 05 @11 60	11 15 @11 70	6 22½	6 22½@6 30
11.	13 20	11 52½@15 25	11 65 @15 10	11 75 @15 75	6 40	6 27½@6 47½
12.	12 65	12 50 @13 75	12 80 @13 70	12 90 @13 97½	6 45	6 47½@6 57½
13.	13 00	12 10 @13 00	12 15 @13 12½	12 30 @13 25	6 37½	6 35 @6 42½
14.	13 40	13 00 @13 85	13 12½@14 00	13 15 @14 05	6 45	6 35 @6 55
15.	13 35	13 00 @13 35	13 10 @13 45	13 15 @13 80	6 52½	6 50 @6 57½
16.	13 20	13 15 @13 35	13 27½@13 45	13 40 @13 55	6 50	6 47½@6 55
17.	13 15	13 12½@13 25	13 25 @13 35	13 35 @13 45	6 47½	6 47½@6 50
18.	12 65	12 50 @12 91	12 75 @13 10	12 70 @13 25	6 40	6 40 @6 45
19.	12 75	12 50 @12 80	12 70 @12 90	12 75 @13 05	6 35	6 30 @6 37½
20.	13 05	12 65 @13 05	12 85 @13 25	12 90 @13 30	6 27½	6 27½@6 32½
21.	13 55	13 10 @13 57½	13 30 @13 70	13 40 @13 65	6 25	6 25 @6 30
22.	13 60	13 50 @13 80	13 75 @13 90	13 70 @13 85	6 32½	6 30 @6 35
23.	13 55	13 00 @13 25	13 30 @13 70	13 22½@13 70	6 35	6 30 @6 35
24.	12 85	12 80 @13 05	12 90 @13 20	12 97½@13 25	6 22½	6 22½@6 27½
25.	12 85	12 62½@12 85	12 75 @13 02½	12 85 @13 10	6 22½	6 22½ @6 27½
26.	13 05	12 90 @13 25	13 12½@13 45	13 22½@13 50	6 27½	6 22½@6 27½

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during April, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
Holiday.										
22	22 $\frac{3}{4}$ @22 $\frac{3}{4}$	21 $\frac{3}{4}$ @21 $\frac{3}{4}$	22	42 $\frac{1}{2}$	43 $\frac{3}{4}$					
22	22 $\frac{3}{4}$ @22 $\frac{1}{2}$	21 $\frac{3}{4}$ @22	22	42 $\frac{3}{4}$	44					
Holiday.										
22	22 $\frac{3}{4}$ @22 $\frac{1}{2}$	21 $\frac{3}{4}$ @22	22	43	44 $\frac{1}{2}$					
22	22 $\frac{3}{4}$ @22 $\frac{1}{2}$	21 $\frac{3}{4}$ @22 $\frac{1}{2}$	22 $\frac{1}{4}$ @22 $\frac{7}{8}$	43 $\frac{1}{2}$	44 $\frac{1}{2}$					
22 $\frac{1}{2}$	22 $\frac{3}{4}$ @22 $\frac{1}{2}$	22 $\frac{1}{4}$ @22 $\frac{3}{4}$	22 $\frac{1}{4}$ @23	43 $\frac{1}{2}$	44 $\frac{1}{2}$					
22 $\frac{1}{2}$	22 $\frac{3}{4}$ @23 $\frac{1}{2}$	22 $\frac{1}{4}$ @23 $\frac{1}{2}$	22 $\frac{1}{4}$ @23 $\frac{3}{4}$	44	45					
23 $\frac{1}{2}$	23	24 $\frac{1}{2}$	23	44 $\frac{1}{2}$	45 $\frac{1}{2}$					
23 $\frac{1}{2}$	23 $\frac{1}{4}$ @23 $\frac{3}{4}$	23 $\frac{1}{4}$ @23 $\frac{3}{4}$	23 $\frac{1}{4}$ @23 $\frac{3}{4}$	45@47	46@48					
23 $\frac{1}{2}$	23 $\frac{3}{8}$ @23 $\frac{3}{4}$	23 $\frac{3}{4}$ @23 $\frac{3}{4}$	23 $\frac{3}{4}$ @23 $\frac{3}{4}$	47	48 $\frac{1}{4}$					
23 $\frac{1}{2}$	23 $\frac{3}{8}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	47	48					
23 $\frac{1}{2}$	23 $\frac{3}{8}$ @24	23 $\frac{3}{4}$ @23 $\frac{3}{4}$	23 $\frac{3}{4}$ @24	47	48					
23 $\frac{1}{2}$	23 $\frac{3}{4}$ @23 $\frac{3}{4}$	22 $\frac{1}{4}$ @23 $\frac{3}{4}$	23	47	48					
23 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	47 $\frac{1}{2}$	48					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @23 $\frac{3}{4}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	48	48 $\frac{1}{2}$					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	24	24	48	48 $\frac{1}{2}$					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	48 $\frac{1}{2}$	48 $\frac{1}{2}$					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	48 $\frac{1}{2}$	48 $\frac{1}{2}$					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	24	49 $\frac{1}{2}$	50					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @25	24	24	49 $\frac{1}{2}$	50					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	24	24	49 $\frac{1}{2}$	50					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	24	24	49 $\frac{1}{2}$	50					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	24	24	49 $\frac{1}{2}$	50					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	49 $\frac{1}{2}$	49 $\frac{1}{2}$					
24 $\frac{1}{4}$	24 $\frac{1}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	23 $\frac{3}{4}$ @24 $\frac{1}{2}$	49 $\frac{1}{2}$	49 $\frac{1}{2}$					

LARD.		SHORT RIB SIDES.						LIVE HOGS.	
June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.			
Holiday.		\$	¢	\$	¢	\$	¢		
\$6 20 @ 6 22½	6 27½ @ 6 30	5 15	5 17½ @ 5 20	5 22½ @ 5 25	5 27½ @ 5 30	4 05 @ 4 35			
6 17½ @ 6 22½	6 25 @ 6 27½	5 10	5 12½ @ 5 20	5 17½ @ 5 25	5 22½ @ 5 30	4 10 @ 4 35			
Holiday.									
6 20 @ 6 22½	6 25 @ 6 30	5 10	5 12½ @ 5 20	5 17½ @ 5 27½	5 22½ @ 5 35	4 15 @ 4 40			
6 22½ @ 6 25	6 27½ @ 6 30	5 15	5 17½ @ 5 20	5 25	5 27½ @ 5 32½	4 15 @ 4 50			
6 25 @ 6 27½	6 25 @ 6 30	5 17½	5 17½ @ 5 20	5 25	5 30 @ 5 32½	4 15 @ 4 45			
6 27½ @ 6 25	6 27½ @ 6 32½	5 15	5 17½ @ 5 25	5 25 @ 5 30	5 27½ @ 5 37½	4 10 @ 4 40			
6 27½ @ 6 30	6 30 @ 6 32½	5 30	5 22½ @ 5 32½	5 30 @ 5 37½	5 35 @ 5 42½	4 00 @ 4 30			
6 30 @ 6 32½	6 32½ @ 6 37½	5 35	5 32½ @ 5 37½	5 35 @ 5 42½	5 40 @ 5 47½	4 05 @ 4 40			
6 32½ @ 6 30	6 37½ @ 6 35	5 52½	5 37½ @ 5 60	5 40 @ 5 60	5 45 @ 5 70	4 15 @ 4 47½			
6 50 @ 6 57½	6 55 @ 6 62½	5 60	5 60 @ 5 70	5 65 @ 5 72½	5 65 @ 5 80	4 15 @ 4 50			
6 40 @ 6 45	6 45 @ 6 52½	5 55	5 45 @ 5 55	5 52½ @ 5 60	5 55 @ 5 67½	4 15 @ 4 50			
6 42½ @ 6 60	6 45 @ 6 65	5 50	5 47½ @ 5 70	5 60 @ 5 72½	5 60 @ 5 82½	4 05 @ 4 40			
6 55 @ 6 60	6 55 @ 6 65	5 57½	5 55 @ 5 70	5 65 @ 5 77½	5 70 @ 5 85	4 10 @ 4 40			
6 52½ @ 6 55	6 57½ @ 6 65	5 55	5 50 @ 5 60	5 60 @ 5 62½	5 62½ @ 5 72½	4 10 @ 4 40			
6 50 @ 6 51	6 55 @ 6 60	5 50	5 50 @ 5 60	5 55 @ 5 65	5 60 @ 5 72½	4 10 @ 4 40			
6 42½ @ 6 47½	6 47½ @ 6 52½	5 37½	5 37½ @ 5 42½	5 45 @ 5 50	5 50 @ 5 57½	4 00 @ 4 35			
6 35 @ 6 40	6 40 @ 6 45	5 32½	5 25 @ 5 35	5 35 @ 5 40	5 40 @ 5 50	4 00 @ 4 30			
6 32½ @ 6 37½	6 37½ @ 6 42½	5 20	5 20 @ 5 30	5 30 @ 5 37½	5 37½ @ 5 47½	4 00 @ 4 27½			
6 32½ @ 6 37½	6 37½ @ 6 42½	5 20	5 17½ @ 5 22½	5 30	5 35 @ 5 40	4 05 @ 4 32½			
6 35 @ 6 40	6 40 @ 6 47½	5 30	5 22½ @ 5 32½	5 35 @ 5 42½	5 40 @ 5 50	4 10 @ 4 40			
6 35 @ 6 40	6 42½ @ 6 47½	5 27½	5 25 @ 5 32½	5 35 @ 5 40	5 42½ @ 5 50	4 10 @ 4 40			
6 27½ @ 6 32½	6 35 @ 6 40	5 17½	5 15 @ 5 20	5 27½ @ 5 32½	5 35 @ 5 42½	4 00 @ 4 30			
6 30 @ 6 30	6 35 @ 6 37½	5 22½	5 17½ @ 5 22½	5 32½	5 37½ @ 5 42½	4 00 @ 4 25			
6 30 @ 6 35	6 37½ @ 6 45	5 30	5 20 @ 5 30	5 32½ @ 5 42½	5 40 @ 5 52½	4 00 @ 4 25			

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, June, per bu.	Regular No. 2, July, per bu.	Regular No. 2, August, per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, August, per bu.
1..	90 @ 94	90 3/4 @ 94	88 1/2 @ 91 3/4	86 3/4 @ 89 1/2	32 3/8 @ 33	32 3/8 @ 33 1/4	33 3/8 @ 34	34 1/4 @ 34 3/4
2..	91 3/4 @ 95 1/2	91 3/4 @ 94	90 @ 91 3/4	88 @ 89 1/2	32 3/8 @ 34	33 1/4 @ 34 1/8	33 3/4 @ 34 3/8	34 3/8 @ 35 1/4
3..	93 1/4 @ 1 00	93 1/2 @ 99	91 1/8 @ 94	89 1/2 @ 92 1/4	33 1/2 @ 34 1/4	33 3/8 @ 34 3/8	34 1/2 @ 35 1/4	35 1/4 @ 35 3/4
5..	94 1/2 @ 97	95 @ 96 1/2	90 1/2 @ 94	89 1/4 @ 91 1/4	33 3/8 @ 34 3/4	33 3/8 @ 35	34 3/8 @ 35 3/4	35 3/8 @ 36 1/4
6..	93 @ 95	93 1/2 @ 95 1/2	92 3/8 @ 93 3/4	89 1/8 @ 90 3/4	34 1/8 @ 34 3/4	34 3/8 @ 34 3/4	35 3/8 @ 35 3/4	35 3/8 @ 36 1/4
7..	91 @ 93 1/4	91 1/2 @ 93 3/4	90 3/8 @ 92 3/4	87 3/8 @ 89 1/4	33 3/8 @ 34 1/2	33 3/8 @ 34 3/8	34 1/2 @ 35 1/4	35 @ 36
8..	91 @ 95	91 @ 94 1/2	90 3/8 @ 93 3/4	87 3/8 @ 91 1/4	33 3/8 @ 34 3/4	33 3/8 @ 34 1/2	34 3/8 @ 35 1/4	34 3/8 @ 35 3/4
9..	95 @ 98	94 3/4 @ 97	94 1/2 @ 96 1/2	91 1/2 @ 94 1/2	34 1/2 @ 35	34 1/2 @ 34 3/4	34 3/8 @ 35 1/4	35 1/4 @ 36
10..	94 1/2 @ 96	94 @ 96 3/4	93 1/2 @ 96	90 3/8 @ 93	34 1/2 @ 34 3/4	34 1/2 @ 34 3/8	34 3/8 @ 35 1/4	35 1/4 @ 35 3/4
12..	93 1/2 @ 95 1/2	92 @ 94 1/2	91 3/8 @ 94 3/4	89 3/8 @ 91 1/4	34 1/2 @ 34 3/4	34 1/2 @ 34 3/8	34 3/8 @ 35 1/4	35 1/4 @ 35 3/4
13..	93 3/4 @ 95	92 3/4 @ 94 1/2	92 1/2 @ 94 1/2	89 3/8 @ 91 1/4	34 1/2 @ 34 3/4	34 3/8 @ 34 3/4	34 3/8 @ 35 1/4	35 1/4 @ 35 3/4
14..	93 @ 93 3/4	91 3/4 @ 92 3/4	91 @ 92	88 @ 89	34 @ 34 1/2	33 3/8 @ 34 1/4	34 3/8 @ 34 3/4	34 3/8 @ 35 1/4
15..	93 @ 94	92 @ 93 1/2	91 3/4 @ 93 3/4	88 3/8 @ 89 3/4	34 @ 34 1/2	33 3/8 @ 34 1/4	34 3/8 @ 34 3/4	34 3/8 @ 35 1/4
16..	94 1/4 @ 95 1/2	93 3/4 @ 95 1/4	92 3/4 @ 94	89 3/8 @ 92	34 3/8 @ 34 3/4	34 3/8 @ 34 3/4	34 3/8 @ 34 3/4	35 @ 35 1/4
17..	94 @ 96 1/4	94 @ 96 1/4	93 3/8 @ 96	91 3/8 @ 93 1/4	34 @ 34 1/2	34 @ 34 1/2	34 3/8 @ 35 1/4	35 1/4 @ 35 3/4
19..	93 3/4 @ 94 1/2	93 3/4 @ 94 1/4	92 1/2 @ 94 1/2	90 3/8 @ 92 1/2	33 3/8 @ 34	33 3/8 @ 33 3/4	33 3/8 @ 34 1/2	34 1/2 @ 35
20..	92 3/8 @ 95	92 3/8 @ 95	92 1/2 @ 94 1/2	91 3/8 @ 93 1/4	33 3/8 @ 33 3/4	33 3/8 @ 33 3/4	33 3/8 @ 34 1/2	34 1/2 @ 34 3/4
21..	93 3/8 @ 96 1/4	94 @ 96 1/4	93 3/8 @ 95 3/4	92 @ 94 1/2	33 3/8 @ 34 1/4	33 3/8 @ 34 1/4	34 1/2 @ 35	34 3/8 @ 35 3/4
22..	95 1/2 @ 96 1/2	95 1/2 @ 96 1/2	94 1/2 @ 96 1/2	93 @ 95 1/4	33 3/8 @ 34	33 3/8 @ 34 1/4	34 3/8 @ 34 3/4	35 @ 35 1/4
23..	95 3/4 @ 97 1/2	95 3/4 @ 96 1/2	95 1/2 @ 97 3/4	94 1/4 @ 96 1/2	33 3/8 @ 34	33 3/8 @ 34 1/4	34 3/8 @ 34 3/4	35 @ 35 3/4
24..	95 @ 97 1/2	95 3/4 @ 97 1/2	95 1/2 @ 97 3/4	93 3/8 @ 96 1/2	33 3/8 @ 33 3/4	33 3/8 @ 33 3/4	33 3/8 @ 34 1/2	34 1/2 @ 35
26..	93 3/4 @ 94 1/2	93 3/4 @ 94 3/8	93 3/4 @ 94 3/8	91 3/8 @ 93 3/8	33 @ 33 3/4	33 @ 33 3/4	33 3/8 @ 34	34 1/4 @ 34 3/4
27..	93 3/4 @ 94 3/4	93 3/4 @ 95	93 3/8 @ 95 3/8	92 3/8 @ 94	33 3/8 @ 33 3/4	33 @ 33 3/4	33 3/8 @ 34 3/4	34 @ 35
28..	93 3/4 @ 94 3/4	93 3/8 @ 94 3/4	93 3/8 @ 94 3/4	92 3/8 @ 93 3/8	33 3/8 @ 33 3/4	33 3/8 @ 33 3/4	34 3/8 @ 34 1/2	35 @ 35 1/4
29..	91 @ 93 3/4	91 @ 93 3/4	91 @ 94	90 1/2 @ 92 3/8	33 3/4 @ 33 3/2	33 3/4 @ 33 3/2	33 3/8 @ 34 3/4	34 3/8 @ 35 3/4
30..	.....	.....	.....	.....	.....	.....	.....	.....
31..	89 3/4 @ 93	89 3/4 @ 93	90 3/8 @ 93 3/8	90 @ 92 3/8	33 3/4 @ 33 3/8	33 3/4 @ 33 3/2	33 3/8 @ 34 3/8	34 1/4 @ 34 3/4

MESS PORK.

LARD.

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.
1..	\$13 00 @ 13 32 1/2	\$13 15 @ 13 50	\$13 25 @ 13 57 1/2	\$.....	\$6 30 @ 6 40	\$6 37 1/2 @ 6 47 1/2
2..	13 05 @ 13 30	13 22 1/2 @ 13 45	13 35 @ 13 60	.....	6 40 @ 6 42 1/2	6 45 @ 6 50
3..	..... @ 13 10	13 25 @ 13 35	13 30 @ 13 50	.....	6 32 1/2 @ 6 37 1/2	6 42 1/2 @ 6 47 1/2
5..	..... @ 13 20	..... @ 13 35	13 40 @ 13 50	.....	6 35 @ 6 40	6 40 @ 6 47 1/2
6..	13 00 @ 13 07 1/2	13 25 @ 13 35	13 27 1/2 @ 13 50	.....	..... @ 6 35	6 40 @ 6 45
7..	12 85 @ 13 00	13 05 @ 13 15	13 20 @ 13 32 1/2	.....	6 25 @ 6 27 1/2	6 35 @ 6 37 1/2
8..	..... @ 13 00	13 10 @ 13 20	13 20 @ 13 40	.....	6 25 @ 6 27 1/2	6 30 @ 6 35
9..	12 90 @ 13 00	12 95 @ 13 00	13 00 @ 13 30	.....	6 25 @ 6 27 1/2	6 30 @ 6 37 1/2
10..	..... @ 12 85	..... @ 13 00	13 10 @ 13 17 1/2	.....	6 22 1/2 @ 6 25	..... @ 6 30
12..	12 70 @ 12 90	12 90 @ 13 00	13 05 @ 13 15	.....	6 22 1/2 @ 6 25	6 30 @ 6 32 1/2
13..	..... @ 12 80	12 80 @ 12 90	13 00 @ 13 10	.....	6 22 1/2 @ 6 25	6 30 @ 6 32 1/2
14..	..... @ 12 75	12 60 @ 12 82 1/2	12 80 @ 13 00	.....	..... @ 6 25	6 27 1/2 @ 6 32 1/2
15..	..... @ 12 62 1/2	12 65 @ 12 67 1/2	12 85 @ 12 90	.....	6 22 1/2 @ 6 27 1/2	6 27 1/2 @ 6 30
16..	..... @ 12 37 1/2	12 30 @ 12 70	12 50 @ 12 85	12 65 @ 12 90	6 25 @ 6 27 1/2	6 30 @ 6 32 1/2
17..	..... @ 12 05	11 95 @ 12 15	12 15 @ 12 60	.....	..... @ 6 20	6 25 @ 6 27 1/2
19..	..... @ 12 10	12 10 @ 12 15	12 25 @ 12 32 1/2	..... @ 12 45	..... @ 6 20	6 22 1/2 @ 6 25
20..	..... @ 12 15	12 17 1/2 @ 12 20	12 35 @ 12 40	12 55 @ 12 57 1/2	..... @ 6 20	6 20 @ 6 22 1/2
21..	..... @ 13 00	..... @ 13 05	12 35 @ 13 40	.....	..... @ 6 15	6 17 1/2 @ 6 20
22..	..... @ 12 80	..... @ 12 85	12 80 @ 13 20	..... @ 13 20	..... @ 6 12 1/2	6 12 1/2 @ 6 17 1/2
23..	..... @ 12 75	12 77 1/2 @ 12 85	12 95 @ 13 00	13 00 @ 13 05	..... @ 6 07 1/2	6 10 @ 6 12 1/2
24..	..... @ 13 00	13 00 @ 13 05	13 05 @ 13 25	..... @ 13 30	..... @ 6 10	..... @ 6 12 1/2
26..	..... @ 13 00	13 00 @ 13 05	..... @ 13 20	.....	..... @ 6 02 1/2	6 02 1/2 @ 6 10
27..	..... @ 13 05	..... @ 13 05	13 20 @ 13 25	13 30 @ 13 35	6 00 @ 6 02 1/2	6 00 @ 6 02 1/2
28..	13 05 @ 13 12 1/2	13 10 @ 13 20	13 25 @ 13 42 1/2	13 40 @ 13 50	..... @ 6 05	6 02 1/2 @ 6 05
29..	13 15 @ 13 25	13 20 @ 13 30	13 35 @ 13 47 1/2	..... @ 13 50	6 05 @ 6 07 1/2	6 05 @ 6 07 1/2
30..	.....	.....	.....	.....	.....	.....
31..	..... @ 13 20	13 22 1/2 @ 13 27 1/2	13 32 1/2 @ 13 47 1/2	13 45 @ 13 60	..... @ 6 02 1/2	6 02 1/2 @ 6 05

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during May, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.
24¼ @ 25¼	24¼ @ 24¼	24¼ @ 24¼	23 @ 23½	49½ @ 50	.....	.....	.....	.....	.....	.....
25¼ @ 26¼	24½ @ 25½	24½ @ 26	23½ @ 24½	49¼ @ 50	.....	.....	.....	.....	.....	.....
25½ @ 26½	25½ @ 25½	25½ @ 25½	23¼ @ 24¼	50 @ 50½	.....	.....	.....	.....	.....	.....
25½ @ 26	24½ @ 25½	24¼ @ 25¼	23¼ @ 23¾	51½	.....	.....	.....	.....	.....	.....
25½ @ 25¾	24½ @ 25½	24¼ @ 25½	23¼ @ 23¾	51½	.....	.....	.....	.....	.....	.....
25½ @ 25¾	25½ @ 25¼	24½ @ 25¼	23¼ @ 23¾	51½	.....	.....	.....	.....	.....	.....
25½ @ 27½	25½ @ 26½	25 @ 25½	23½ @ 23¾	51½ @ 52	.....	.....	.....	.....	.....	.....
27½ @ 29½	26 @ 27½	25½ @ 26½	23½ @ 24	52	.....	.....	.....	.....	.....	.....
27½ @ 28½	26½ @ 26½	25½ @ 26½	23½ @ 23¾	51½	.....	.....	.....	.....	.....	.....
27½ @ 27½	26½ @ 26½	25½ @ 26½	23½ @ 23¾	52	.....	.....	.....	.....	.....	.....
27½ @ 28	26½ @ 26½	26½ @ 26½	23½ @ 23¾	52½	.....	.....	.....	.....	.....	.....
26½ @ 27½	26½ @ 26½	25½ @ 26½	23½ @ 23¾	52½	.....	.....	.....	.....	.....	.....
27½ @ 27½	26½ @ 26½	26 @ 26½	23½ @ 23¾	52	52½	.....	.....	.....	.....	.....
28½ @ 30	26½ @ 27½	26½ @ 27	23½ @ 24½	52	.....	.....	.....	.....	.....	.....
27½ @ 29½	26½ @ 28	26½ @ 27½	24 @ 24½	52	52½	.....	.....	.....	.....	.....
27 @ 28	25½ @ 26½	25½ @ 26½	23½ @ 24	52	52	50	.....	.....	.....	.....
27½ @ 28	25½ @ 26½	25½ @ 26½	23½ @ 24½	52	52	50½	.....	.....	.....	.....
28 @ 28½	26½ @ 27½	26½ @ 27½	24½ @ 25	52	52	50½	.....	.....	.....	.....
28½ @ 28½	27½ @ 27½	26½ @ 27½	24½ @ 24½	52 @ 52½	52½	51½	.....	.....	.....	.....
28½ @ 30	27½ @ 28½	26½ @ 27½	24½ @ 25	52½ @ 53	53 @ 53½	51½	.....	.....	.....	.....
29½ @ 30	26½ @ 27½	26½ @ 27½	24½ @ 24½	54	54½	52	.....	.....	.....	.....
27½ @ 28½	26½ @ 27½	26 @ 26½	24 @ 24½	54	54	52	.....	.....	.....	.....
28 @ 29	26½ @ 27½	26½ @ 27	24 @ 24½	54	54½	52	.....	.....	.....	.....
28½ @ 29½	26½ @ 27½	26½ @ 26½	24½ @ 24½	54	54½	52	.....	.....	.....	.....
27½ @ 29	27½ @ 27½	26½ @ 27	24½ @ 24½	53½	54	52	.....	.....	.....	.....
26½ @ 28½	26½ @ 27½	26½ @ 26½	24 @ 24½	53½	53½	51½	.....	.....	.....	.....

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
July, per 100 lbs.	August, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	Per 100 lbs.	
\$6 50 @ 6 60	\$6 60 @ 6 65	\$5 35 @ 5 40	\$5 47½ @ 5 52½	\$5 55 @ 5 62½	\$5 62½ @ 5 70	\$4 05 @ 4 30	
6 52½ @ 6 60	6 60 @ 6 67½	5 42½ @ 5 45	5 47½ @ 5 52½	5 55 @ 5 62½	5 62½ @ 5 67½	4 10 @ 4 37½	
6 47½ @ 6 55	6 62½ @ 6 65	..... 5 37½	5 42½ @ 5 47½	5 47½ @ 5 57½	5 57½ @ 5 62½	4 05 @ 4 35	
6 47½ @ 6 55	6 55 @ 6 60	..... 5 40	5 37½ @ 5 40	5 47½ @ 5 55	5 60 @ 5 70	4 05 @ 4 25	
6 47½ @ 6 52½	6 55 @ 6 57½	..... 5 42½	5 42½ @ 5 45	5 50 @ 5 55	..... 5 60	4 10 @ 4 35	
6 42½ @ 6 47½	6 50 @ 6 52½	..... 5 37½	5 42½ @ 5 45	5 50 @ 5 57½	..... 5 57½	4 05 @ 4 32½	
6 40 @ 6 47½	..... 6 52½	..... 5 40	5 37½ @ 5 45	5 45 @ 5 55	5 52½ @ 5 60	4 10 @ 4 35	
6 40 @ 6 47½	6 47½ @ 5 55	5 35 @ 5 37½	..... 5 40	5 45 @ 5 55	5 55 @ 5 60	4 05 @ 4 30	
..... 6 40	.....	..... 5 35	5 37½ @ 5 42½	5 45 @ 5 50	.....	4 05 @ 4 30	
6 37½ @ 6 42½	.....	..... 5 35	5 37½ @ 5 47½	5 42½ @ 5 47½	.....	3 95 @ 4 25	
6 40 @ 6 42½	.....	5 35 @ 5 40	..... 5 40	5 45 @ 5 50	..... 5 55	4 00 @ 4 25	
6 37½ @ 6 40	6 47½ @ 6 50	..... 5 37½	5 37½ @ 5 42½	5 42½ @ 5 50	5 52½ @ 5 55	3 95 @ 4 25	
6 35 @ 6 40	.....	..... 5 35	..... 5 40	5 45 @ 5 50	5 52½ @ 5 57½	3 90 @ 4 20	
6 37½ @ 6 42½	..... 6 47½	..... 5 40	..... 5 40	5 50 @ 5 52½	5 52½ @ 5 60	3 95 @ 4 25	
6 35 @ 6 37½	..... 6 42½	..... 5 35	5 35 @ 5 37½	5 45 @ 5 50	5 52½ @ 5 55	4 05 @ 4 30	
6 32½ @ 6 35	..... 6 42½	..... 5 30	5 42½ @ 5 45	5 45 @ 5 50	5 50 @ 5 52½	4 00 @ 4 35	
6 30 @ 6 32½	..... 6 42½	..... 5 30	5 30 @ 5 32½	5 42½ @ 5 45	5 50 @ 5 52½	3 95 @ 4 30	
6 27½ @ 6 32½	6 35 @ 6 42½	..... 5 30	..... 5 30	5 27½ @ 5 30	5 37½ @ 5 42½	3 95 @ 4 30	
6 22½ @ 6 27½	6 35 @ 6 37½	..... 5 25	5 25 @ 5 27½	5 37½ @ 5 42½	5 42½ @ 5 50	3 80 @ 4 10	
6 22½ @ 6 25	6 30 @ 6 35	..... 5 25	5 22½ @ 5 25	5 35 @ 5 37½	5 47½ @ 5 45	3 75 @ 4 00	
6 22½ @ 6 25	6 32½ @ 6 35	..... 5 25	..... 5 25	5 37½ @ 5 40	.....	3 75 @ 4 05	
6 15 @ 6 22½	6 25 @ 6 32½	..... 5 15	5 15 @ 5 25	5 25 @ 5 35	5 35 @ 5 42½	3 70 @ 4 00	
6 12½ @ 6 17½	6 25 @ 6 27½	..... 5 15	5 15 @ 5 17½	5 27½ @ 5 32½	5 37½ @ 5 40	3 75 @ 4 00	
6 15 @ 6 20	6 27½ @ 6 30	..... 5 15	5 15 @ 5 17½	5 27½ @ 5 32½	5 37½ @ 5 40	3 80 @ 4 05	
6 17½ @ 6 22½	6 25 @ 6 30	5 17½ @ 5 20	5 17½ @ 5 20	5 30 @ 5 35	5 40 @ 5 42½	3 80 @ 4 10	
6 15 @ 6 17½	6 25 @ 6 30	..... 5 17½	5 17½ @ 5 20	5 27½ @ 5 32½	5 37½ @ 5 45	3 85 @ 4 12½	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, July, per bu.	Regular No. 2, August, per bu.	Regular No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.
2.....	91½@92½	91½@93½	90½@93	91 @93½	33¼@33½	33½@34½	34½@34½	35½@35½
3.....	92 @93¼	92½@94½	92 @93¼	92¼@94	33½@34	34 @34½	34½@35¼	35½@35½
4.....	90½@92	92 @93	92 @92½	92¼@93	83½@34	34½@34½	34½@35¼	35½@35½
5.....	90½@91½	91½@92½	91½@92½	91½@92½	33½@34½	34½@35	35 @35½	35½@36½
6.....	90½@91½	91½@93¼	91½@92½	91½@92½	33½@34½	34½@35¼	35¼@35½	35½@36½
7.....	90½@91½	91½@92½	91½@92½	91½@92½	34 @34½	34½@35½	35½@35½	36 @36½
9.....	90½@91½	91½@92½	91½@92½	91½@92½	34½@34½	34½@35½	35½@35½	36½@36½
10.....	89½@91	90¼@92½	90¼@91½	90½@92½	33½@34½	34½@35½	35½@35½	35½@36½
11.....	87¼@89½	88½@90½	88½@90½	88½@90½	33½@33½	34½@34½	34½@35¼	35½@35½
12.....	87½@88½	88½@89½	88½@89½	88½@90½	33½@34	34½@34½	35 @35½	35½@35½
13.....	87½@88½	88½@89½	88½@89½	88½@89½	33½@34½	34½@34½	35 @35½	35½@36½
14.....	87½@88½	88½@89½	88½@89½	88½@89½	34½@34½	34½@34½	35¼@35½	35½@36½
16.....	85 @87½	85½@88½	86¼@88½	86¼@88½	33½@34½	34½@34½	34½@35¼	35½@36
17.....	84½@86	85¼@86½	85¼@87	85½@87½	33½@34½	34½@34½	34½@35½	35½@36
18.....	85¼@87	86 @87½	86¼@87½	86½@88½	34 @34½	34½@35	35 @35½	35½@36½
19.....	85 @86	85½@86½	86 @87½	86 @87½	34 @34½	34½@34½	35 @35½	35½@36½
20.....	85½@86½	86¼@87½	86½@87½	86½@88	34½@34½	34½@34½	35½@35½	35½@36½
21.....	85¼@86½	85½@87	86¼@87½	86¼@87½	34½@34½	34½@34½	35½@35½	35½@36
23.....	84 @85	84½@85½	85 @86½	85½@86½	34½@34½	34½@34½	35 @35½	35½@35½
24.....	84½@85	84½@85½	85½@85½	85½@86½	34½@34½	34½@34½	34½@35½	35½@35½
25.....	84 @85¼	84½@85½	85½@86½	85½@86	33½@34	33½@34½	34½@34½	35½@35½
26.....	84¼@86½	85 @86¼	85½@87½	86½@88½	33½@34½	33½@34½	34½@35½	35½@35½
27.....	85 @86	85½@86½	86 @86½	86½@87½	34½@34½	34½@34½	34½@35	35½@35½
28.....	84½@85¼	84½@86	85½@86½	86¼@87½	34½@34½	34½@34½	34½@35½	35½@35½
30.....	85 @86	85½@86½	86 @87	86½@87½	34 @34½	34 @34½	34½@35½	35½@35½

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.
2.....	\$13 15 @13 27½	\$13 35 @13 47½	\$13 45 @13 55	\$13 62½@13 70	\$5 95 @6 00	\$6 10 @6 12½
3.....	12 30 @13 25	12 50 @13 35	12 75 @13 35	13 00 @13 45	5 85 @5 90	5 97½@6 05
4.....	12 82½@13 00	13 00 @13 20	12 75 @13 20	..... 13 20	..... 5 87½	5 95 @6 00
5.....	12 75 @12 80	12 90 @12 95	13 00 @13 05	..... 13 15	..... 5 92½	6 00 @6 05
6.....	12 75 @12 75	12 75 @12 95	12 85 @12 97½	13 00 @13 05	5 92½@5 95	6 00 @6 05
7.....	12 65 @12 67½	12 75 @12 80	12 85 @12 85	..... 12 85	..... 5 90	5 95 @6 00
9.....	12 60 @12 70	12 80 @12 85	12 90 @12 90	..... 13 00	..... 5 90	5 97½@6 00
10.....	12 60 @12 75	12 75 @12 92½	12 57½@12 87½	.....	..... 5 85	5 92½@6 00
11.....	12 75 @12 75	11 75 @12 85	12 45 @12 75	.....	5 82½@5 85	5 90 @5 95
12.....	12 75 @12 75	12 50 @12 80	12 40 @12 75	.....	..... 5 87½	5 90 @5 95
13.....	12 70 @12 75	12 65 @12 80	12 50 @12 75	.....	..... 5 90	5 95 @6 00
14.....	12 75 @12 85	12 70 @12 95	12 75 @12 75	.....	..... 5 87½	5 95 @5 95
16.....	12 85 @12 85	12 85 @12 85	12 80 @12 85	.....	..... 5 85	5 90 @5 92½
17.....	12 80 @12 80	12 80 @12 85	12 75 @12 75	.....	..... 5 82½	5 87½@5 90
18.....	12 85 @13 00	12 85 @13 00	12 90 @12 90	13 00	..... 5 87½	5 85 @5 90
19.....	12 65 @12 90	12 75 @13 00	12 80 @12 80	12 80	..... 5 87½	5 87½@5 92½
20.....	12 65 @12 65	12 50 @12 95	12 00 @12 85	12 05 @12 25	..... 5 85	5 90 @5 95
21.....	12 80 @12 80	12 75 @12 85	12 35 @12 40	12 00 @12 30	..... 5 87½	5 85 @5 90
23.....	12 60 @12 60	12 65 @12 85	12 50 @12 60	..... 12 35	..... 5 80	5 85 @5 87½
24.....	12 55 @12 55	12 60 @12 70	12 40 @12 65	..... 12 40	..... 5 75	5 80 @5 85
25.....	12 65 @12 65	12 70 @12 70	12 60 @12 60	..... 12 40	..... 5 70	5 72½@5 77½
26.....	12 60 @12 60	12 60 @12 65	12 40 @12 60	12 30 @12 35	5 70 @5 72½	5 70 @5 77½
27.....	12 65 @12 65	12 55 @12 70	12 40 @12 60	12 20 @12 40	..... 5 70	5 70 @5 75
28.....	12 35 @12 35	12 35 @12 50	12 30 @12 35	..... 12 30	..... 5 62½	5 62½@5 67½
30.....	12 40 @13 00	12 25 @12 55	11 90 @12 30	11 85 @12 30	..... 5 62½	5 60 @5 62½

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.
26½ @ 26⅞	26¼ @ 26¾	24½ @ 24¾	23¾ @ 24⅞	53	51	.....	50	.....	.....	.....
27½ @ 27¼	26⅞ @ 27	24¾ @ 25	23⅞ @ 24½	53	51	50	.....	.....	.....	.....
27½ @ 27½	26⅞ @ 27½	24¾ @ 24¾	24 @ 24½	53	51	50	50	.....	.....	.....
27½ @ 28½	27 @ 27¾	24¾ @ 25	24¼ @ 25⅞	53	51	50	50	.....	.....	.....
27½ @ 29	27¼ @ 28¾	25¼ @ 26¼	25 @ 25⅞	52 @ 52½	51	50	50	.....	.....	.....
27½ @ 28½	27¼ @ 28	25½ @ 26½	25½ @ 25½	52	50½	50	50	.....	.....	.....
28 @ 28½	28 @ 28½	26 @ 27½	25½ @ 26½	51¼	50½	50	50	.....	.....	.....
27½ @ 28½	28 @ 28½	26½ @ 27½	25¾ @ 26½	50½	50	.....	.....	.....	.....	.....
27½ @ 28½	27¼ @ 28½	26 @ 26¾	25½ @ 26½	48½	49	.....	49½	.....	.....	.....
27½ @ 28½	27¼ @ 28½	25½ @ 26¾	25½ @ 25¾	48	48½	.....	48½	.....	.....	.....
27½ @ 28	27½ @ 27½	25½ @ 26½	25¼ @ 25¾	45½ @ 46½	45½ @ 46½	.....	47½	.....	.....	.....
27½ @ 28½	27½ @ 28½	25½ @ 26½	25¼ @ 25¾	46	46	.....	46	.....	.....	.....
28½ @ 28½	28½ @ 28½	25½ @ 26	25½ @ 25¾	46	46	.....	46½	.....	.....	.....
27½ @ 28½	28 @ 28½	25½ @ 26½	25½ @ 26½	46	46	.....	46½	.....	.....	.....
28½ @ 28½	28½ @ 29	26½ @ 27½	26¼ @ 27	46	46½	.....	46½	.....	.....	.....
28½ @ 29	28½ @ 29	26½ @ 27½	26½ @ 27¼	46	46½	.....	46½	.....	.....	.....
28½ @ 29	29 @ 29½	27½ @ 27¾	27 @ 27½	46	46½	46½	46½	.....	.....	.....
28½ @ 29	29¼ @ 29½	27½ @ 27¾	27 @ 27¼	46¼	46½	.....	46½	.....	.....	.....
28½ @ 28¾	28½ @ 29¼	27 @ 27½	26½ @ 27	46¼	46½	.....	46½	.....	.....	.....
27½ @ 27½	27½ @ 28½	26½ @ 27	26 @ 26½	46½	46½	.....	46½	.....	.....	.....
27½ @ 27½	27¼ @ 27¾	26 @ 26¾	25½ @ 26½	46½	46½	.....	46½	.....	.....	.....
27½ @ 27½	27½ @ 27¾	26¼ @ 26½	25½ @ 26½	46¾	47	.....	47	.....	.....	.....
27½ @ 27½	27½ @ 27¾	26½ @ 26¾	26¼ @ 26¾	46¾	47	.....	47	.....	.....	.....
27½ @ 27½	27½ @ 28	26½ @ 26¾	26½ @ 26¾	46¾	47	.....	47	.....	.....	.....
27½ @ 28	27¼ @ 28	26½ @ 26¾	26¼ @ 26½	47	47 @ 47½	.....	47½	.....	.....	.....

LARD.		SHORT RIB SIDES.						LIVE HOGS.
August, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Per 100 lbs		
\$6 20 @ 6 25	\$6 30 @ 6 35	\$5 12½@5 17½	\$5 25 @ 5 30	\$5 35 @ 5 37½	\$5 45 @ 5 47½	\$3 80 @ 4 07½		
6 07½@6 15	6 17½@6 25	5 00 @ 5 10	5 12½@5 22½	5 25 @ 5 30	5 32½@5 40	3 70 @ 4 05		
6 07½@6 10	6 15 @ 6 20	4 95 @ 5 00	5 05 @ 5 15	5 17½@5 22½	5 25 @ 5 32½	3 65 @ 3 90		
6 12½@6 15	6 17½@6 25	5 05 @ 5 10	5 10 @ 5 17½	5 25 @ 5 30	5 30 @ 5 35	3 50 @ 3 80		
6 15 @ 6 17½	6 22½@6 27½	5 05 @ 5 15	5 17½@5 20	5 25 @ 5 30	5 35 @ 5 40	3 55 @ 3 85		
6 10 @ 6 12½	6 20 @ 6 22½	5 05 @ 5 15	5 12½@5 15	5 22½@5 25	5 32½@5 37½	3 50 @ 3 80		
6 07½@6 10	6 20 @ 6 25	5 05 @ 5 15	5 12½@5 20	5 22½@5 25	5 32½@5 35	3 60 @ 3 90		
6 05 @ 6 07½	6 15 @ 6 20	5 02½@5 07½	5 07½@5 15	5 17½@5 22½	5 17½@5 35	3 65 @ 3 95		
6 00 @ 6 02½	6 07½@6 15	4 95 @ 5 00	4 92½@5 07½	5 10½@5 15	5 12½@5 27½	3 60 @ 3 90		
6 00 @ 6 02½	6 10 @ 6 15	5 00 @ 5 10	5 02½@5 07½	5 12½@5 15	5 20 @ 5 25	3 60 @ 4 00		
6 05 @ 6 07½	6 15 @ 6 20	5 02½@5 12½	5 07½@5 12½	5 17½@5 20	5 27½@5 32½	3 70 @ 4 05		
..... 6 02½	6 12½@6 17½	4 95 @ 5 00	5 00 @ 5 05	5 10 @ 5 12½	5 20 @ 5 27½	3 70 @ 4 00		
..... 6 00	6 10 @ 6 15	4 95 @ 5 00	4 97½@5 00	5 07½@5 10	5 17½@5 20	3 70 @ 3 95		
5 97½@6 00	6 07½@6 10	5 00 @ 5 05	4 97½@5 02½	5 07½@5 12½	5 15 @ 5 20	3 65 @ 3 90		
5 97½@6 00	6 07½@6 10	5 00 @ 5 05	5 00 @ 5 02½	5 10 @ 5 12½	5 17½@5 22½	3 60 @ 3 85		
6 00 @ 6 02½	6 07½@6 15	5 10 @ 5 15	5 05 @ 5 12½	5 17½@5 22½	5 22½@5 32½	3 60 @ 3 85		
6 00 @ 6 05	6 12½@6 17½	5 10 @ 5 15	5 10 @ 5 15	..... 5 20	5 27½@5 35	3 70 @ 3 95	
6 00 @ 6 02½	6 10 @ 6 12½	5 10 @ 5 15	5 10 @ 5 12½	..... 5 20	5 27½@5 30	3 70 @ 3 97½	
5 95 @ 5 97½	6 07½@6 10	5 05 @ 5 05	5 05 @ 5 07½	..... 5 15	..... 5 25	3 65 @ 3 85
5 92½@5 95	6 02½@6 07½	5 05 @ 5 05	5 05 @ 5 07½	..... 5 15	5 25 @ 5 27½	3 65 @ 3 87½	
5 85 @ 5 87½	5 97½@6 05	5 00 @ 5 05	5 00 @ 5 05	5 10 @ 5 15	5 20 @ 5 25	3 60 @ 3 85		
5 85 @ 5 90	5 95 @ 6 00	5 05 @ 5 05	5 00 @ 5 07½	5 10 @ 5 15	5 20 @ 5 27½	3 55 @ 3 80		
5 82½@5 85	5 95 @ 6 00	4 95 @ 5 05	4 95 @ 5 05	5 10 @ 5 12½	5 17½@5 25	3 50 @ 3 75		
5 77½@5 82½	5 90 @ 5 95	4 92½@5 00	4 92½@5 05	5 05 @ 5 07½	5 15 @ 5 20	3 40 @ 3 65		
..... 5 77½	5 90 @ 5 92½	4 92½@5 00	4 87½@4 92½	5 02½@5 05	5 12½@5 15	3 40 @ 3 65		

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, August, per bu.	Regular No. 2, Septemb'r, per bu.	Regular No. 2, December, per bu.	No. 2, cash, per bu.	No. 2, August, per bu.	No. 2, Septemb'r, per bu.	No. 2, October, per bu.
1.....	85½@88	86¼@89¼	87½@89¼	88¾@90¾	33¾@34¾	34½@35½	35¼@35¾	35½@36¼
2.....	86½@88¾	87½@89½	88½@89¾	89¾@91	34 @34½	34½@35	35¾@35¾	35½@36½
3.....	86 @87	87 @88	87¾@88½	89½@90½	34½@34¾	34¾@35½	35¾@35¾	35½@36½
7.....	87½@89	89 @90¾	89¾@91¼	91 @92¾	35¾@37	36 @37½	36¾@38½	37½@38½
8.....	88 @88¾	89¼@90	89¾@90¾	91½@92¼	35¾@36¾	36½@36¾	36¾@38	37½@38
9.....	87½@88½	89 @89½	89¾@90¾	91 @91¾	35¾@36½	36½@37	36¾@37¾	37½@38½
10.....	88 @88¾	89½@89½	89¾@90¾	91¼@92	36½@37½	36¾@38½	37¾@39	38½@39¾
11.....	86¾@88¾	87½@89¾	88¾@90¾	90¼@91¾	36½@37½	37 @37½	37¾@38½	38¼@39¾
12.....	87¼@88¼	88½@89¾	89¾@90¾	90¾@92	36¼@36¾	36½@37	37¾@38½	38 @38½
14.....	87¼@88¼	88¾@89¼	89½@90¾	90¾@91¾	37½@37¾	37½@38	38½@38½	38¾@39¾
15.....	86½@87	87½@88½	88¾@89¼	89¾@90¾	36¾@37¾	36¾@37¾	37¾@38	37½@38½
16.....	85 @86¾	86½@87½	87½@88¾	89¾@90¾	36¾@37¾	36¾@37¾	37¾@37¾	38 @38½
17.....	86 @86¾	87 @87¾	88¼@89	90 @90¾	37½@38	37½@38	38½@38½	38½@38½
18.....	86½@87½	87½@88	88½@89½	90½@91½	38 @38½	37¾@38½	38½@38½	38¾@39¾
19.....	87½@88	87¾@88¾	89 @90¼	91½@92¼	38 @38½	37¾@38½	38½@38½	38¾@39¾
21.....	.... 87	87½@88¾	89 @90	91½@92	37¾@38½	37¾@38½	38½@38½	38¾@39¾
22.....	.... 87½	87¾@88¾	88½@89¾	91½@91¾	37½@37¾	37¾@37¾	38 @38½	38½@38½
23.....	87½@87½	87¾@88¾	89¼@89¾	91¼@91¾	37¾@38½	37¾@38½	38½@39½	38¾@39¾
24.....	88 @89¼	88¾@90½	89¾@91¾	92 @93¾	38¾@39½	38¾@39½	39¾@40	39¾@40¾
25.....	89½@91	90 @92¼	91¾@94¾	93½@96½	39¼@40¼	39¼@40¾	39¾@41¼	40½@41½
26.....	91½@92½	91½@92½	92½@94½	94½@96½	41½@42½	40¾@42¾	41½@43¾	41½@43¾
28.....	92½@94	93 @94¼	94½@96½	96¾@97½	44¾@46¼	44¾@46½	45½@47¼	46 @47¾
29.....	91¾@93	92 @93½	93¾@96	96 @97¾	44¾@45¾	44¾@46	45 @46¾	45½@47¾
30.....	90½@92½	90¾@93½	92¾@95¼	95 @97	45 @46	45 @46¼	45¾@47¾	46½@47½
31.....	.... 90¼	90 @92¼	92 @94¾	94¼@96¾	46 @46¾	46 @46¾	46¾@49	47 @48½

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.
1.....	\$12 00@12 40	\$11 70@12 25	\$11 50@12 05	.....	\$5 60 @5 70	\$5 75 @5 82½
2.....	12 40@12 70	12 00@12 10	11 80@12 00	.....	5 67½@5 70	5 82½@5 85
3.....	12 30@12 50	11 80@12 00	.... 11 75	.....	5 65 @5 67½	5 80 @5 82½
7.....	.... 12 20	.... 11 80	.... 11 75	.....	5 70 @5 72½	5 82½@5 87½
8.....	12 00@12 20	11 70@11 80	11 75@11 80	.....	.... 5 77½	5 87½@5 90
9.....	.... 12 15	11 70@11 75	.... 11 60	.....	5 70 @5 80	5 85 @5 90
10.....	11 75@12 00	.... 11 60	11 25@11 50	.....	5 75 @5 77½	5 85 @5 87½
11.....	11 85@12 10	11 40@11 55	11 15@11 25	.... 9 95	.... 5 77½	5 82½@5 85
12.....	11 95@12 10	11 25@11 45	11 00@11 15	.....	5 77½@5 80	5 85 @5 87½
14.....	.... 11 85	11 10@11 25	10 80@11 00	.....	.... 5 82½	.... 5 90
15.....	11 60@11 90	11 05@11 15	.... 10 70	.....	5 80 @5 82½	5 85 @5 87½
16.....	11 60@11 75	10 80@11 05	10 40@10 60	.....	5 77½@5 80	5 82½@5 85
17.....	11 55@11 60	10 75@10 80	10 40@10 50	.....	.... 5 80	.... 5 82½
18.....	11 25@11 40	10 40@10 70	10 35@10 45	.....	5 80 @5 82½	5 82½@5 87½
19.....	11 20@11 25	10 45@10 50	10 25@10 40	.....	.... 5 77½	5 80 @5 82½
21.....	11 00@11 25	10 25@10 40	10 10@10 20	.....	.... 5 75	5 75 @5 77½
22.....	.... 11 25	10 10@10 25	10 05@10 10	.....	.... 5 75	5 75 @5 77½
23.....	11 20@11 25	10 25@10 40	10 05@10 10	.....	5 75 @5 77½	5 75 @5 77½
24.....	11 25@11 30	10 35@10 40	10 10@10 20	.....	.... 5 80	5 77½@5 80
25.....	11 25@12 10	10 95@11 00	10 20@10 25	.... 10 00	.... 5 80	5 82½@5 90
26.....	12 25@12 50	11 25@11 50	10 50@11 15	.... 9 90@10 00	5 92½@6 00	5 90 @6 02½
28.....	12 25@12 50	11 60@12 25	11 25@11 75	10 20@10 50	.... 6 12½	6 10 @6 15
29.....	12 50@12 55	.... 11 75	10 75@11 50	.... 10 40	.... 6 10	6 07½@6 12½
30.....	11 90@12 00	11 75@12 25	10 75@11 30	10 30@10 65	.... 6 00	6 02½@6 05
31.....	.... 11 85	11 80@12 25	11 15@11 60	.... 10 50	.... 6 02½	6 00 @6 05

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during July, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, October, per bu.	No. 2, cash, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, October, per bu.	No. 2, cash, per bu.	No. 2, Aug'st, per bu.	No. 2, Sept., per bu.
27 3/4 @ 27 3/4	26 3/4 @ 27	26 1/4 @ 26 3/4	26 1/2 @ 26 3/4	47 1/2	48	47 1/2	48	67	67	67
27 3/4 @ 27 3/4	26 3/4 @ 26 3/4	26 1/4 @ 26 3/4	26 1/2 @ 26 3/4	48	48	48	48	67	67	67
27 3/4 @ 27 3/4	26 3/4 @ 26 3/4	26 1/4 @ 26 3/4	26 1/2 @ 26 3/4	48	48	48	48	67	67	67
27 3/4 @ 28 1/4	27 1/4 @ 27 3/4	27 @ 27 3/4	27 @ 27 3/4	47 1/2	47	47 1/2	47 1/2	67	67	67
27 3/4 @ 28 1/4	27 1/4 @ 27 3/4	27 @ 27 3/4	27 @ 27 3/4	48	47	47 1/2	47 1/2	67	67	67
28 1/2 @ 29	27 1/4 @ 28 1/4	27 3/4 @ 28 1/4	27 3/4 @ 28 1/4	49	48	48	48	68	68	68
28 1/2 @ 29	27 1/4 @ 28 1/4	27 3/4 @ 28 1/4	27 3/4 @ 28 1/4	48	48	48	48 1/2	68	68	68
28 1/2 @ 29 1/4	28 1/4 @ 29	28 1/4 @ 28 3/4	28 1/4 @ 28 3/4	50	48	48	48 1/2	67	67	67
29 @ 29 1/4	28 @ 28 1/4	28 1/4 @ 28 3/4	28 1/4 @ 28 3/4	50	48	48	48 1/2	68	68	68
29 @ 29 1/4	28 @ 28 1/4	28 1/4 @ 28 3/4	28 1/4 @ 28 3/4	49	48	49	49	68	68	68
29 1/4 @ 29 1/4	28 1/4 @ 28 3/4	28 1/4 @ 28 3/4	28 1/4 @ 28 3/4	48 1/2	48	49	49	70	70	70
29 1/4 @ 31 1/2	28 3/4 @ 29	28 3/4 @ 29 1/4	28 3/4 @ 29 1/4	49	48	48 1/2	48 1/2	70	70	70
31 1/4 @ 32 1/2	28 3/4 @ 29 1/4	28 3/4 @ 29 1/4	28 3/4 @ 29 1/4	48 1/2	48	48 1/2	48 1/2	70	70	70
32 1/4 @ 33	29 1/4 @ 30 1/4	29 @ 29 3/4	28 1/2 @ 29 3/4	48 1/2	48	48 1/2	49	70	70	70
33 @ 34	29 1/4 @ 30 1/4	29 3/4 @ 30	29 3/4 @ 30	49	48	48 1/2	49 1/2	65	65	65
33 1/2 @ 34	29 1/4 @ 30 1/4	29 @ 30	29 @ 29 3/4	49	48 1/2	49	49	67	67	67
32 @ 32 1/2	29 1/4 @ 29 3/4	28 3/4 @ 29 1/4	28 3/4 @ 29 1/4	49	48 1/2	49	49 1/2	65	65	65
32 @ 32 1/2	29 1/4 @ 29 3/4	29 @ 29 3/4	29 1/4 @ 29 3/4	49	48 1/2	49	49 1/2	64	64	64
31 1/2 @ 32 1/2	30 3/4 @ 30 3/4	29 3/4 @ 30	29 3/4 @ 30	49 1/2	49	49	49 1/2	63	63	63
32 @ 32 1/2	30 3/4 @ 30 3/4	30 @ 31 1/2	30 3/4 @ 31 1/2	50	50 1/2 @ 51 1/4	51 1/2 @ 52	51 1/2 @ 52	65	65	65
32 @ 32 1/2	31 1/2 @ 32	30 3/4 @ 31 1/2	30 3/4 @ 31 1/2	51 1/4	51	51 1/2	51 1/2	69	69	69
33 @ 33 1/2	32 1/4 @ 33 1/2	32 @ 33 3/4	32 @ 34	58	55	56	56	69	69	69
33 1/2 @ 34 1/2	32 3/4 @ 33 3/4	32 1/4 @ 33 3/4	32 1/4 @ 33 3/4	55 @ 56	54 @ 55	55	56	69	69	69
34 1/2 @ 34 3/4	33 1/4 @ 34 1/4	33 1/4 @ 34	33 1/4 @ 34	53	53	54 1/4	55 1/2	70	70	70
34 1/2 @ 34 3/4	33 1/4 @ 34 1/4	33 1/2 @ 34 3/4	33 3/4 @ 35	53	53	54 1/4	55 1/2	70	70	70
34 1/2 @ 34 3/4	33 1/4 @ 34 1/4	33 1/2 @ 34 3/4	33 3/4 @ 35	53	53	54 1/4	55 1/2	70	70	70

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.	
\$5 90 @ 6 00	\$6 00 @ 6 05	\$4 92 1/2 @ 4 97 1/2	\$5 07 1/2 @ 5 12 1/2	\$5 15 @ 5 25	\$..... 5 25	\$3 45 @ 3 75	
5 92 1/2 @ 5 97 1/2	6 02 1/4 @ 6 07 1/2	5 00 @ 5 05	5 07 1/2 @ 5 10	5 17 1/2 @ 5 25	.....	3 50 @ 3 80	
5 92 1/2 @ 5 95	6 02 1/4 @ 6 05	5 02 1/2 @ 5 05	5 10 @ 5 12 1/2	5 20 @ 5 25	5 27 1/2	3 55 @ 3 85	
5 95 @ 6 02 1/2	6 10 @ 6 10	5 20	5 17 1/2 @ 5 25	5 27 1/2 @ 5 35	5 35 @ 5 40	3 75 @ 4 00	
6 00 @ 6 02 1/2	6 10 @ 6 12 1/2	5 15 @ 5 20	5 20	5 27 1/2 @ 5 35	5 35	3 80 @ 4 00	
5 97 1/2 @ 6 02 1/2	6 07 1/2 @ 6 12 1/2	5 10	5 15 @ 5 17 1/2	5 22 1/2 @ 5 27 1/2	5 30 @ 5 32 1/2	3 75 @ 4 05	
5 97 1/2 @ 6 00	6 05 @ 6 10	5 02 1/2 @ 5 07 1/2	5 12 1/2 @ 5 15	5 20 @ 5 25	5 30	3 60 @ 3 95	
5 95 @ 6 00	6 05 @ 6 07 1/2	5 10	5 10 @ 5 15	5 20 @ 5 25	5 25 @ 5 30	3 50 @ 3 75	
5 95 @ 6 00	6 07 1/2 @ 6 10	5 02 1/2	5 12 1/2	5 20 @ 5 25	.....	3 50 @ 3 85	
..... 6 02 1/2	6 10 @ 6 12 1/2	5 10	5 15 @ 5 17 1/2	5 27 1/2 @ 5 30	5 37 1/2	3 65 @ 3 95	
6 00 @ 6 02 1/2	6 10 @ 6 12 1/2	5 05	5 12 1/2	5 22 1/2 @ 5 27 1/2	5 27 1/2 @ 5 30	3 70 @ 3 95	
5 95 @ 6 02 1/2	6 05 @ 6 10	5 02 1/2	5 05 @ 5 10	5 12 1/2 @ 5 22 1/2	5 20 @ 5 25	3 60 @ 3 87 1/2	
5 97 1/2	6 07 1/2 @ 6 12 1/2	5 02 1/2	5 10	5 20 @ 5 22 1/2	.....	3 60 @ 3 85	
5 97 1/2 @ 6 00	6 07 1/2 @ 6 10	5 05	5 10 @ 5 12 1/2	5 20 @ 5 25	5 27 1/2 @ 5 30	3 70 @ 3 95	
5 92 1/2 @ 5 97 1/2	6 05 @ 6 07 1/2	5 00	5 05 @ 5 10	5 15 @ 5 20	5 22 1/2 @ 5 25	3 65 @ 3 95	
..... 5 90	6 00 @ 6 02 1/2	5 00	5 00 @ 5 05	5 10 @ 5 15	5 17 1/2 @ 5 20	3 55 @ 3 80	
5 90 @ 5 92 1/2	6 00 @ 6 02 1/2	4 97 1/2	5 00 @ 5 02 1/2	5 12 1/2 @ 5 15	5 17 1/2 @ 5 20	3 65 @ 3 90	
5 87 1/2 @ 5 92 1/2	6 00 @ 6 05	5 00	4 95 @ 5 00	5 07 1/2 @ 5 12 1/2	5 12 1/2 @ 5 20	3 70 @ 3 95	
5 90 @ 5 95	6 02 1/2 @ 6 07 1/2	5 02 1/2	5 00 @ 5 05	5 10 @ 5 17 1/2	5 17 1/2 @ 5 22 1/2	3 60 @ 3 95	
5 97 1/2 @ 6 05	6 10 @ 6 15	5 05	5 05 @ 5 10	5 15 @ 5 20	5 20 @ 5 27 1/2	3 65 @ 3 95	
6 05 @ 6 15	6 15 @ 6 25	5 05 @ 5 07 1/2	5 07 1/2 @ 5 17 1/2	5 20 @ 5 30	5 30 @ 5 37 1/2	3 65 @ 3 95	
6 22 1/2 @ 6 30	6 35 @ 6 42 1/2	5 25	5 25 @ 5 27 1/2	5 35 @ 5 45	5 45 @ 5 52 1/2	3 70 @ 4 00	
6 20 @ 6 30	6 32 1/2 @ 6 40	5 20	5 17 1/2 @ 5 22 1/2	5 30 @ 5 45	5 37 1/2 @ 5 47 1/2	3 75 @ 4 05	
6 15 @ 6 25	6 27 1/2 @ 6 37 1/2	5 12 1/2	5 12 1/2 @ 5 20	5 27 1/2 @ 5 35	5 35 @ 5 42 1/2	3 65 @ 3 90	
6 15 @ 6 25	6 30 @ 6 35	5 12 1/2	5 12 1/2 @ 5 20	5 27 1/2 @ 5 35	5 35 @ 5 42 1/2	3 65 @ 3 95	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2, spring, cash, per bu.	Regular No. 2, September, per bu.	Regular, No. 2, October, per bu.	Regular, No. 2, Nov. per bu.	No. 2, cash, per bu.	No. 2, Sept. per bu.	No. 2, October, per bu.	No. 2, Nov. per bu.
1.	\$ 89½@ 90¼	\$ 91¼@ 92¾	\$..... 92½	.....	45½@46¼	45¾@47	46¼@47¾	.....
2.	89½@ 92	92 @ 94	..... 94	.....	46¾@47½	47½@48¾	47¾@49¼	.....
4.	91¼@ 93¾	92¾@ 95¼	94 @ 96	.....	45½@47½	46¾@48	46¾@48½	48½
5.	93 @ 94½	94½@ 96½	96¾@ 97¼	.....	47 @ 48¾	47¾@49	48¼@49¾	.....
6.	94½@ 95¾	96 @ 97½	97 @ 98	.....	49¼@49¾	49¾@50¼	50¼@51¼	.....
7.	94 @ 95¾	95¾@ 97¾	.....	.....	48½@50½	49 @ 51½	49¾@52¼	50¼@52½
8.	..... 93¾	94¾@ 96¾	..... 95¾	.....	48 @ 49¼	48½@50	49¾@51	50 @ 50¾
9.	94 @ 96¼	95¾@ 98	..... 97¼	.....	48¾@49½	49 @ 50¾	49½@50½	.....
11.	..... 98¼	98¾@ 99¾	1 00¼	.....	49¼@50½	50¾@51½	51 @ 52¼	51½
12.	97¾@ 99¼	98 @ 1 00½	1 01¼	.....	48¾@49½	49 @ 50¾	49½@50¾	.....
13.	..... 99¼	1 00 @ 1 02¾	1 01¼@1 03¾	.....	48 @ 48½	48¾@49¼	48¾@49¾	.....
14.	..... 99	99½@ 1 01½	1 00¾	.....	47¾@47¾	47¾@48¼	48 @ 48¾	.....
15.	99 @ 1 01	99½@ 1 01¾	1 02½	.....	47¾@48½	47¾@48¾	48¾@49½	.....
16.	1 01¼@ 1 02¾	1 02 @ 1 03¾	1 04¼	.....	49 @ 49¾	49¾@50	49¾@50¾	.....
18.	1 01½@ 1 03½	1 01½@ 1 04¼	.....	.....	48¼@49	48¾@49½	49¾@50¼	.....
19.	1 02 @ 1 05	1 02½@ 1 05½	1 06	.....	48¼@49½	48¼@50	48¾@50¾	.....
20.	..... 1 03¾	1 03¾@ 1 05½	1 05	.....	48¾@49¼	48¾@49¾	49¾@50¼	.....
21.	1 03¾@ 1 03¾	1 03 @ 1 04¼	1 05	.....	48¾@49¾	48¾@49¾	49¾@50¾	.....
22.	..... 1 04¼	1 03¾@ 1 05½	1 06	.....	49 @ 49½	49¾@49¾	49¾@50¾	.....
23.	1 05¾@ 1 06½	1 05¾@ 1 06¾	1 06¾@1 08	.....	49¼@50¼	49¼@50¼	50 @ 50¾	.....
25.	..... 1 04¾	1 04¾@ 1 06¼	1 05¾	.....	48¾@49¼	48¾@49¾	49 @ 49¾	.....
26.	..... 1 06¾	1 04¾@ 1 08	1 06¾	.....	..... 49	48¾@49¾	48¾@49¾	49½
27.	1 04¾@ 1 07¾	1 04¾@ 1 08½	1 05¾@1 07¾	.....	48 @ 49	48 @ 49¼	48¾@49¾	49 @ 49½
28.	..... 1 02½	1 01 @ 1 04½	1 02¼@ 1 05	.....	..... 47	46¾@47¾	47¾@48¼	47½@48
29.	..... 1 02½	1 01 @ 1 03¾	1 03½@ 1 03¾	.....	..... 47¾	47 @ 47¾	47¾@48½	47¾
30.	..... 1 01½	1 01 @ 1 02¾	..... 1 02¾	.....	..... 46¼	46¼@47½	46½@47¾	47

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.
1.	\$11 70@12 00	\$11 35 @11 50	\$.....	.....	\$5 95 @6 00	\$6 12½@6 15
2.	11 80@12 10	11 25 @11 50	10 65@10 70	.....	5 97½@6 00	6 12½@6 20
4.	..... 11 80	11 40 @11 50	..... 10 50	.....	6 00 @6 05	6 12½@6 20
5.	11 60@11 75	11 30 @11 75	10 50@11 00	.....	6 10 @6 25	6 20 @6 35
6.	..... 11 75	11 30 @11 40	10 75@11 00	.....	6 25	6 35 @6 42½
7.	..... 11 60	11 40 @11 50	10 90@11 00	.....	6 20	6 30 @6 42½
8.	..... 11 60	11 50 @11 70	10 85@11 00	.....	6 10	6 20 @6 27½
9.	..... 11 50	..... 11 30	10 90@11 00	.....	6 12½	6 17½@6 27½
11.	10 60@11 00	11 00 @11 20	10 90@11 00	.....	6 20	6 27½@6 32½
12.	..... 10 90	10 95 @11 10	10 75@10 90	.....	6 15	6 22½@6 27½
13.	10 90@11 05	..... 11 10	10 70@10 90	.....	6 12½	6 20 @6 25
14.	11 05@11 10	..... 11 15	10 70@10 80	.....	6 12½@6 20	6 27½@6 30
15.	11 30@11 35	11 25 @11 35	.....	.....	6 07½	6 12½@6 17½
16.	..... 11 40	11 40 @11 45	10 75@11 00	.....	6 20	6 15 @6 25
18.	..... 11 45	11 10 @11 30	10 90@11 00	.....	6 15	6 20 @6 30
19.	..... 11 40	11 10 @11 35	..... 10 90	.....	6 22½	6 20 @6 30
20.	..... 11 40	..... 11 30	..... 10 90	.....	6 25	6 25 @6 35
21.	..... 11 40	..... 11 30	..... 10 90	.....	6 22½	6 27½@6 32½
22.	..... 11 30	..... 11 10	10 75@10 90	.....	6 25	6 30 @6 35
23.	..... 11 00	10 62½@11 00	..... 10 75	.....	6 27½	6 30 @6 35
25.	..... 10 70	10 70 @10 90	..... 10 75	.....	6 17½	6 25 @6 30
26.	10 65@11 00	10 70 @11 00	..... 10 75	.....	6 20	6 22½@6 27½
27.	10 75@10 85	..... 10 75	10 70@10 75	.....	6 20	6 22½@6 27½
28.	10 50@10 70	10 50 @10 65	10 50@10 70	.....	6 17½	6 20 @6 25
29.	..... 10 25	10 25 @10 45	10 30@10 50	.....	6 15	6 12½@6 17½
30.	9 80@10 20	9 85 @10 25	10 00@10 35	.....	6 15	6 10 @6 15

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during August, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, October, per bu.	No. 2, Nov., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, October, per bu.	No. 2, Nov., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.
33 $\frac{1}{4}$ @34	33 @34 $\frac{1}{4}$	33 $\frac{1}{2}$ @34	.....	52	53 $\frac{1}{2}$	55	.....	.....	70	.....
34 $\frac{1}{4}$ @34 $\frac{1}{2}$	33 $\frac{1}{2}$ @34 $\frac{1}{2}$	34 $\frac{1}{2}$ @34 $\frac{1}{2}$	.....	52 $\frac{1}{2}$	54	54 $\frac{1}{2}$	.....	.....	70	.....
34 $\frac{1}{2}$ @35 $\frac{1}{2}$	34 @35	34 @35	.....	52 $\frac{1}{2}$	53 $\frac{1}{2}$	54 $\frac{1}{2}$	.....	.....	70	.....
35 @36 $\frac{1}{2}$	34 $\frac{1}{2}$ @36 $\frac{1}{4}$	34 $\frac{3}{4}$ @36 $\frac{1}{4}$	.....	53	54	55	.....	.....	70	.....
38 $\frac{1}{2}$ @39 $\frac{1}{2}$	37 $\frac{1}{2}$ @40	37 $\frac{1}{2}$ @39 $\frac{1}{2}$	.....	55	56	58 @60	.....	65	68@71	.....
39 $\frac{1}{2}$ @40 $\frac{1}{2}$	38 $\frac{1}{2}$ @40	38 $\frac{1}{2}$ @40 $\frac{1}{2}$	.....	58	60	61 $\frac{1}{2}$	.....	.....	68@71	.....
38 $\frac{1}{2}$ @39 $\frac{1}{2}$	37 $\frac{1}{2}$ @39	37 $\frac{1}{2}$ @38 $\frac{1}{2}$	.....	59	61	61 $\frac{1}{2}$	.....	.....	68	.....
38 $\frac{1}{2}$ @39 $\frac{1}{2}$	37 $\frac{1}{2}$ @39	37 $\frac{1}{2}$ @38 $\frac{1}{2}$	.....	59 $\frac{1}{2}$	61	62 $\frac{1}{2}$	.....	.....	70	.....
39 $\frac{1}{2}$ @40 $\frac{1}{2}$	39 @40	38 $\frac{1}{2}$ @39 $\frac{1}{2}$	.....	62	62 $\frac{1}{2}$	63	.....	.....	70	.....
38 $\frac{1}{2}$ @39 $\frac{1}{2}$	38 @39 $\frac{1}{4}$	37 $\frac{1}{2}$ @38 $\frac{1}{2}$	.....	61	62 $\frac{1}{2}$	63	.....	67	70	.....
37 $\frac{1}{2}$ @38 $\frac{1}{2}$	37 $\frac{1}{2}$ @38 $\frac{1}{2}$	37 $\frac{1}{2}$ @38	.....	61	62 $\frac{1}{4}$ @62 $\frac{1}{2}$	63 $\frac{1}{2}$ @63 $\frac{1}{4}$	.....	.....	72	.....
36 $\frac{3}{4}$ @37	36 @37	36 @36 $\frac{3}{4}$	.....	61	62 $\frac{1}{2}$	63 $\frac{1}{2}$	.....	71	72	.....
36 @37 $\frac{1}{4}$	35 $\frac{1}{2}$ @36 $\frac{3}{4}$	35 $\frac{1}{2}$ @36 $\frac{3}{4}$	.....	61	62	.....	.....	.....	73	71 $\frac{1}{2}$
37 $\frac{1}{2}$ @37 $\frac{1}{2}$	36 $\frac{1}{2}$ @37 $\frac{1}{2}$	36 $\frac{1}{2}$ @37 $\frac{1}{4}$	.....	61	62	63 $\frac{1}{4}$	.....	.....	73@74	72
36 $\frac{1}{2}$ @37 $\frac{1}{2}$	35 $\frac{1}{2}$ @37 $\frac{1}{4}$	35 $\frac{1}{2}$ @37 $\frac{1}{2}$	.....	61 $\frac{1}{2}$	62	63 $\frac{1}{2}$	.....	65	73	.....
36 $\frac{1}{2}$ @37 $\frac{1}{2}$	35 $\frac{1}{2}$ @37	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	.....	61 $\frac{1}{2}$	62 $\frac{1}{2}$	63 $\frac{1}{4}$	.....	70	75	.....
36 $\frac{1}{2}$ @37 $\frac{1}{2}$	36 $\frac{1}{2}$ @37	36 @36 $\frac{3}{4}$	.....	62	63	64	.....	.....	75	.....
36 $\frac{1}{2}$ @37 $\frac{1}{4}$	35 $\frac{1}{2}$ @36 $\frac{3}{4}$	35 $\frac{1}{2}$ @36 $\frac{3}{4}$	.....	62 $\frac{1}{2}$	64	65	.....	75@76	75	.....
37 $\frac{1}{2}$ @37 $\frac{1}{4}$	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	.....	64	65	66	.....	.....	75	.....
37 @37 $\frac{1}{4}$	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	.....	66 $\frac{1}{2}$	67 $\frac{1}{2}$	68	.....	.....	72	.....
36 $\frac{1}{2}$ @37 $\frac{1}{4}$	36 $\frac{1}{2}$ @36 $\frac{3}{4}$	35 $\frac{1}{2}$ @36 $\frac{1}{2}$	.....	66	67	68	.....	.....	75	.....
.....	37	36 @36 $\frac{3}{4}$	.....	66 $\frac{1}{2}$	67	68 $\frac{1}{4}$	.....	.....	75	.....
37 @37 $\frac{1}{2}$	36 $\frac{1}{2}$ @36 $\frac{1}{2}$	35 $\frac{1}{2}$ @36 $\frac{1}{4}$	.....	66 $\frac{1}{2}$ @67	67	68 $\frac{1}{2}$	.....	.....	75	.....
36 $\frac{3}{4}$ @38	35 $\frac{1}{2}$ @36 $\frac{1}{2}$	35 $\frac{1}{2}$ @36 $\frac{1}{4}$	.....	66 $\frac{1}{2}$	67	68	.....	70	75	.....
36 $\frac{1}{2}$ @37	35 $\frac{1}{2}$ @36 $\frac{1}{4}$	35 $\frac{1}{2}$ @35 $\frac{1}{2}$	.....	65 $\frac{1}{2}$ @66	65 $\frac{1}{2}$ @66	67 $\frac{1}{2}$	.....	.....	75	.....
36 $\frac{1}{2}$ @37 $\frac{1}{2}$	35 $\frac{1}{2}$ @36	35 $\frac{1}{2}$ @35 $\frac{1}{2}$	.....	64 $\frac{1}{2}$	64 $\frac{1}{2}$	65 $\frac{1}{2}$	.....	.....	75	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
October, per 100 lbs.	November, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	Per 100 lbs.	
\$6 25 @6 30	\$.....	\$5 07 $\frac{1}{2}$ @5 10	\$5 22 $\frac{1}{2}$ @5 25	\$5 30 @5 35	\$.....	\$3 75 @	4 05
6 25 @6 35	.....	5 07 $\frac{1}{2}$ @5 25	5 20 @5 42 $\frac{1}{2}$	5 30 @5 50	.....	3 55 @	3 95
6 25 @6 32 $\frac{1}{2}$	6 40 @6 45	5 32 $\frac{1}{2}$ @5 35	5 27 $\frac{1}{2}$ @5 35	5 37 $\frac{1}{2}$ @5 45	.....	3 50 @	3 80
6 32 $\frac{1}{2}$ @6 50	6 47 $\frac{1}{2}$ @6 55	5 30	5 35 @5 45	5 47 $\frac{1}{2}$ @5 55	.....	3 45 @	3 85
6 50 @6 55	.....	5 42 $\frac{1}{2}$	5 45 @5 57 $\frac{1}{2}$	5 60 @5 70	.....	3 40 @	3 85
6 49 @6 55	6 55 @6 60	5 27 $\frac{1}{2}$	5 40 @5 60	5 50 @5 72 $\frac{1}{2}$	.....	3 40 @	3 85
6 35 @6 42 $\frac{1}{2}$	.....	5 30	5 37 $\frac{1}{2}$ @5 45	5 47 $\frac{1}{2}$ @5 45	.....	3 40 @	3 95
6 35 @6 40	6 45 @6 50	5 32 $\frac{1}{2}$	5 40 @5 45	5 55 @5 57 $\frac{1}{2}$	.....	3 15 @	3 95
6 45 @6 50	.....	5 40	5 50 @5 57 $\frac{1}{2}$	5 62 $\frac{1}{2}$ @5 70	.....	3 15 @	4 00
6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	6 50 @6 55	5 40	5 42 $\frac{1}{2}$ @5 52 $\frac{1}{2}$	5 55 @5 67 $\frac{1}{2}$	.....	3 20 @	4 20
6 35 @6 40	.....	5 27 $\frac{1}{2}$	5 40 @5 45	5 50 @5 57 $\frac{1}{2}$	.....	3 20 @	4 10
6 40 @6 40	.....	5 25	5 32 $\frac{1}{2}$ @5 40	5 42 $\frac{1}{2}$ @5 50	.....	3 20 @	4 05
6 27 $\frac{1}{2}$ @6 32 $\frac{1}{2}$	6 37 $\frac{1}{2}$ @6 40	5 30	5 30 @5 37 $\frac{1}{2}$	5 42 $\frac{1}{2}$ @5 50	.....	3 20 @	3 90
6 30 @6 40	6 42 $\frac{1}{2}$ @6 45	5 35	5 37 $\frac{1}{2}$ @5 45	5 50 @5 55	.....	3 25 @	4 10
6 35 @6 45	.....	5 30	5 35 @5 42 $\frac{1}{2}$	5 47 $\frac{1}{2}$ @5 55	.....	3 30 @	4 00
6 35 @6 45	6 47 $\frac{1}{2}$ @6 50	5 37 $\frac{1}{2}$	5 30 @5 45	5 40 @5 60	.....	3 35 @	4 10
6 40 @6 50	6 55 @6 57 $\frac{1}{2}$	5 35	5 35 @5 47 $\frac{1}{2}$	5 52 $\frac{1}{2}$ @5 60	.....	3 40 @	4 10
6 42 $\frac{1}{2}$ @6 47 $\frac{1}{2}$	.....	5 30	5 40 @5 45	5 52 $\frac{1}{2}$ @5 57 $\frac{1}{2}$	.....	3 45 @	4 15
6 45 @6 50	.....	5 35	5 40 @5 45	5 55 @5 60	.....	3 60 @	4 30
6 45 @6 50	.....	5 35	5 42 $\frac{1}{2}$ @5 45	5 55 @5 60	5 65	3 55 @	4 25
6 40 @6 45	6 55 @6 57 $\frac{1}{2}$	5 32 $\frac{1}{2}$	5 32 $\frac{1}{2}$ @5 42 $\frac{1}{2}$	5 47 $\frac{1}{2}$ @5 57 $\frac{1}{2}$	.....	3 60 @	4 25
6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	.....	5 27 $\frac{1}{2}$	5 25 @5 32 $\frac{1}{2}$	5 42 $\frac{1}{2}$ @5 50	5 52 $\frac{1}{2}$ @5 57 $\frac{1}{2}$	3 70 @	4 30
6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	6 55	5 22 $\frac{1}{2}$	5 27 $\frac{1}{2}$ @5 35	5 42 $\frac{1}{2}$ @5 50	.....	3 75 @	4 35
6 32 $\frac{1}{2}$ @6 40	.....	5 22 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @5 30	5 37 $\frac{1}{2}$ @5 45	.....	3 75 @	4 40
6 27 $\frac{1}{2}$ @6 35	.....	5 25	5 20 @5 27 $\frac{1}{2}$	5 35 @5 40	.....	3 65 @	4 30
6 25 @6 30	6 37 $\frac{1}{2}$ @6 40	5 25	5 20 @5 25	5 35 @5 40	5 47 $\frac{1}{2}$ @5 50	3 70 @	4 40

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.		
	No. 2, spring, cash, per bu.	Regular No. 2, October, per bu.	Regular No. 2, December, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, October, per bu.	No. 2, Nov., per bu.
1.....	\$1 00 ³ / ₄ @1 03 ¹ / ₄	\$..... 1 01 ¹ / ₂	\$1 03 ¹ / ₄ @1 05 ¹ / ₄	\$1 03 ¹ / ₄ @1 05 ¹ / ₄	45 @45 ³ / ₄	45 ¹ / ₄ @46	.... 46
2.....	1 01 @1 02 ³ / ₄	.... 1 03	1 03 ³ / ₄ @1 05	1 07 ¹ / ₂ @1 08 ³ / ₄	45 ³ / ₄ @46 ¹ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46
3.....	1 01 @1 03 ¹ / ₄	1 01 ¹ / ₂ @1 03 ³ / ₄	1 03 ³ / ₄ @1 05 ³ / ₄	1 07 ¹ / ₂ @1 09 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46
4.....	99 ³ / ₄ @1 01 ¹ / ₄	.... 1 00 ³ / ₄	1 01 ³ / ₄ @1 03 ³ / ₄	1 06 @1 07 ³ / ₄	45 @45 ³ / ₄	45 @45 ³ / ₄	.... 45 ³ / ₄
5.....	97 ³ / ₄ @ 99 ³ / ₄	98 ¹ / ₂ @1 00 ³ / ₄	1 00 ³ / ₄ @1 02 ³ / ₄	1 04 ¹ / ₂ @1 06 ³ / ₄	44 ³ / ₄ @45 ³ / ₄	44 ³ / ₄ @45 ³ / ₄	....
6.....	99 ³ / ₄ @1 00 ³ / ₄	1 00 @1 01	1 01 ³ / ₄ @1 03 ³ / ₄	1 06 @1 07 ³ / ₄	44 ³ / ₄ @45 ³ / ₄	44 ³ / ₄ @45 ³ / ₄	....
7.....	98 @ 99 ³ / ₄	98 ¹ / ₂ @ 99 ³ / ₄	1 00 ³ / ₄ @1 02 ³ / ₄	1 04 ¹ / ₂ @1 06 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46
8.....	97 ³ / ₄ @ 99	97 ³ / ₄ @ 99 ¹ / ₂	1 00 @1 01 ¹ / ₂	1 04 @1 05 ¹ / ₂	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	....
9.....	98 ¹ / ₂ @1 00 ¹ / ₄	98 ³ / ₄ @1 00 ¹ / ₄	1 01 @1 02 ¹ / ₂	1 05 @1 06 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ³ / ₄ @46 ³ / ₄	45 ¹ / ₂
10.....	1 02 ¹ / ₂ @1 04 ¹ / ₂	1 02 ³ / ₄ @1 04 ³ / ₄	1 04 ³ / ₄ @1 06 ³ / ₄	1 09 @1 10 ¹ / ₂	47 ¹ / ₂ @50 ¹ / ₄	47 ¹ / ₂ @50 ¹ / ₄	....
11.....	1 03 @1 04 ³ / ₄	1 02 ³ / ₄ @1 04 ¹ / ₂	1 05 ¹ / ₄ @1 07	1 09 ³ / ₄ @1 10 ⁷ / ₈	49 ¹ / ₄ @51	49 ¹ / ₄ @51	....
12.....	1 01 ¹ / ₄ @1 04 ¹ / ₂	1 01 ³ / ₄ @1 04 ¹ / ₂	1 04 ¹ / ₄ @1 07 ³ / ₄	1 08 ³ / ₄ @1 11	.... 49 ¹ / ₄	49 ¹ / ₄ @51 ³ / ₄	....
13.....	97 ¹ / ₂ @1 00 ³ / ₄	98 @1 00 ³ / ₄	98 @1 04	1 04 ¹ / ₂ @1 07 ³ / ₄	46 ³ / ₄ @47 ¹ / ₄	46 ³ / ₄ @48 ¹ / ₄	....
14.....	97 ¹ / ₄ @ 98 ³ / ₄	98 ³ / ₄ @ 99 ³ / ₄	1 01 @1 02 ¹ / ₄	1 05 @1 06 ¹ / ₄	46 ³ / ₄ @47 ³ / ₄	46 ³ / ₄ @47 ³ / ₄	....
15.....	97 ³ / ₄ @ 99 ³ / ₄	98 ³ / ₄ @1 00 ³ / ₄	1 01 ¹ / ₂ @1 03 ³ / ₄	1 05 ¹ / ₄ @1 07 ³ / ₄	47 ³ / ₄ @48 ¹ / ₂	47 ³ / ₄ @48 ¹ / ₂	....
16.....	96 ³ / ₄ @ 98 ³ / ₄	98 ¹ / ₂ @ 99 ³ / ₄	1 01 ¹ / ₂ @1 02 ³ / ₄	1 05 ³ / ₄ @1 07 ¹ / ₂	47 ³ / ₄ @48 ¹ / ₂	47 ³ / ₄ @48	....
17.....	97 ¹ / ₂ @ 98 ³ / ₄	98 ¹ / ₂ @ 99 ³ / ₄	1 01 ¹ / ₂ @1 02 ³ / ₄	1 06 @1 07 ³ / ₄	47 ³ / ₄ @48 ¹ / ₂	47 ³ / ₄ @48 ¹ / ₂	47 ³ / ₄ @48 ¹ / ₂
18.....	96 ³ / ₄ @ 98 ³ / ₄	98 ¹ / ₂ @ 99 ³ / ₄	1 00 ³ / ₄ @1 01 ³ / ₄	1 05 ¹ / ₂ @1 06	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	....
19.....	97 ¹ / ₄ @ 98 ³ / ₄	97 ³ / ₄ @ 99 ³ / ₄	1 00 ³ / ₄ @1 02 ¹ / ₄	1 05 ³ / ₄ @1 06 ³ / ₄	48 @48 ³ / ₄	48 @48 ³ / ₄	....
20.....	97 @ 98 ³ / ₄	97 ³ / ₄ @ 99 ³ / ₄	1 00 ³ / ₄ @1 02 ¹ / ₄	1 05 @1 06 ³ / ₄	48 @48 ³ / ₄	48 @48 ³ / ₄	....
21.....	96 @ 97	96 ³ / ₄ @ 97 ³ / ₄	99 ³ / ₄ @1 00 ³ / ₄	1 04 @1 05 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	....
22.....	96 @ 97	96 ¹ / ₄ @ 97 ³ / ₄	99 ³ / ₄ @1 00 ³ / ₄	1 04 ¹ / ₂ @1 05 ¹ / ₂	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48
23.....	96 ³ / ₄ @ 97 ³ / ₄	96 ³ / ₄ @ 97 ³ / ₄	99 ³ / ₄ @1 00 ³ / ₄	1 04 ¹ / ₂ @1 05 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	47 ³ / ₄ @48 ¹ / ₄
24.....	96 ³ / ₄ @ 97 ³ / ₄	96 ³ / ₄ @ 97 ³ / ₄	99 ³ / ₄ @1 00 ³ / ₄	1 04 @1 05	47 ³ / ₄ @48 ³ / ₄	48 @48 ³ / ₄	48 @48 ³ / ₄
25.....	95 ¹ / ₂ @ 96 ¹ / ₄	95 ¹ / ₂ @ 96 ¹ / ₄	98 ³ / ₄ @ 99 ³ / ₄	1 03 ³ / ₄ @1 05	47 ³ / ₄ @47 ³ / ₄	47 ³ / ₄ @48 ³ / ₄	48 @48 ³ / ₄
26.....	95 ¹ / ₄ @ 97 ¹ / ₂	95 ¹ / ₄ @ 96 ³ / ₄	98 ³ / ₄ @1 00 ³ / ₄	1 03 ³ / ₄ @1 05	47 ³ / ₄ @48 ³ / ₄	48 @48 ³ / ₄	48 ¹ / ₄ @48 ³ / ₄

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.
1.....	\$ 9 97 ¹ / ₂ @10 20	\$10 15 @10 35	\$11 95 @12 10	\$12 60 @12 75	\$6 15 @6 17 ¹ / ₂	\$6 30 @6 32 ¹ / ₂
2.....	10 00 @10 15	10 10 @10 20	11 97 ¹ / ₂ @12 07 ¹ / ₂	12 60 @12 65	6 17 ¹ / ₂ @6 20	6 30 @6 32 ¹ / ₂
3.....	10 00 @10 35	10 10 @10 30	12 02 ¹ / ₂ @12 20	12 62 ¹ / ₂ @12 80	6 22 ¹ / ₂ @6 25	6 32 ¹ / ₂ @6 35
4.....	9 75 @10 05	9 85 @10 30	11 85 @12 15	12 45 @12 75	6 20 @6 22 ¹ / ₂	6 30 @6 37 ¹ / ₂
5.....	9 00 @9 40	9 12 ¹ / ₂ @ 9 65	11 12 ¹ / ₂ @11 57 ¹ / ₂	11 70 @12 15	6 15 @6 22 ¹ / ₂	6 22 ¹ / ₂ @6 30
6.....	9 25 @9 80	9 40 @10 00	11 37 ¹ / ₂ @11 70	11 97 ¹ / ₂ @12 25	.... 6 22 ¹ / ₂	.... 6 30
7.....	9 80 @10 00	10 00 @10 17 ¹ / ₂	11 57 ¹ / ₂ @11 75	12 17 ¹ / ₂ @12 35	.... 6 25	6 30 @6 35
8.....	9 90 @10 00	10 00 @10 10	11 60 @11 70	12 20 @12 30	.... 6 22 ¹ / ₂	6 27 ¹ / ₂ @6 32 ¹ / ₂
9.....	..... 9 90	10 00 @10 10	11 65 @11 80	12 25 @12 37 ¹ / ₂	.... 6 22 ¹ / ₂	6 30 @6 32 ¹ / ₂
10.....	..... 9 90	9 60 @10 25	11 82 ¹ / ₂ @12 20	12 50 @12 80	6 25 @6 27 ¹ / ₂	6 32 ¹ / ₂ @6 35
11.....	9 72 ¹ / ₂ @ 9 90	9 75 @10 05	12 17 ¹ / ₂ @12 40	12 50 @12 80	.... 6 27 ¹ / ₂	6 32 ¹ / ₂ @6 35
12.....	..... 9 85	10 00 @10 05	12 10 @12 50	12 72 ¹ / ₂ @13 10	.... 6 27 ¹ / ₂	6 30 @6 32 ¹ / ₂
13.....	..... 9 87 ¹ / ₂	10 00 @10 05	11 77 ¹ / ₂ @12 00	12 42 ¹ / ₂ @12 55	.... 6 25	6 25 @6 30
14.....	..... 9 85	9 95 @10 00	11 87 ¹ / ₂ @11 95	12 52 ¹ / ₂ @12 60	.... 6 22 ¹ / ₂	6 25 @6 27 ¹ / ₂
15.....	..... 9 80	..... 9 90	11 90 @12 05	12 55 @12 70	6 22 ¹ / ₂ @6 25	6 27 ¹ / ₂ @6 30
16.....	..... 9 82 ¹ / ₂	9 90 @ 9 95	11 90 @12 00	12 57 ¹ / ₂ @12 65	6 20 @6 22 ¹ / ₂	6 22 ¹ / ₂ @6 25
17.....	9 65 @ 9 80	9 75 @ 9 90	11 85 @12 05	12 60 @12 65	.... 6 20	.... 6 22 ¹ / ₂
18.....	9 60 @ 9 65	9 70 @ 9 80	11 85 @11 92 ¹ / ₂	12 45 @12 57 ¹ / ₂	.... 6 17 ¹ / ₂	6 17 ¹ / ₂ @6 22 ¹ / ₂
19.....	9 52 ¹ / ₂ @ 9 55	..... 9 65	11 60 @11 85	12 25 @12 42 ¹ / ₂	.... 6 10	6 12 ¹ / ₂ @6 17 ¹ / ₂
20.....	9 50 @ 9 55	9 50 @ 9 55	11 52 ¹ / ₂ @11 77 ¹ / ₂	12 12 ¹ / ₂ @12 30	.... 6 00	6 02 ¹ / ₂ @6 10
21.....	9 45 @ 9 50	9 25 @ 9 50	11 47 ¹ / ₂ @11 60	12 10 @12 22 ¹ / ₂	.... 6 07 ¹ / ₂	6 00 ¹ / ₂ @6 10
22.....	9 20 @ 9 45	9 25 @ 9 50	11 50 @11 67 ¹ / ₂	12 12 ¹ / ₂ @12 22 ¹ / ₂	.... 6 00	6 02 ¹ / ₂ @6 07 ¹ / ₂
23.....	9 35 @ 9 45	9 25 @ 9 50	11 55 @11 62 ¹ / ₂	12 10 @12 17 ¹ / ₂	.... 6 05	6 02 ¹ / ₂ @6 05
24.....	..... @ 9 45	9 45 @ 9 50	11 50 @11 60	12 17 ¹ / ₂ @12 22 ¹ / ₂	.... 6 12 ¹ / ₂	6 12 ¹ / ₂ @6 17 ¹ / ₂
25.....	..... @ 9 45	9 40 @ 9 50	11 55 @11 62 ¹ / ₂	12 25 @12 50	.... 6 05	6 05 @6 10
26.....	..... @ 9 45	9 50 @ 9 67 ¹ / ₂	11 67 ¹ / ₂ @11 87 ¹ / ₂	.....	.... 6 05	6 05 @6 10
27.....	..... @ 9 45	..... 9 50	.....	.....	.... 6 05	6 05 @6 10
28.....	..... @ 9 45	..... 9 50	.....	.....	.... 6 05	6 05 @6 10
29.....	..... @ 9 45	..... 9 50	.....	.....	.... 6 05	6 05 @6 10
30.....	..... @ 9 45	..... 9 50	.....	.....	.... 6 05	6 05 @6 10

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1890.

CORN.			OATS.			RYE.			BARLEY.	
No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, October, per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, October, per bu.	No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2 Oct. per bu.
45½@46¼	48¼@49¼	34¼@35¼	34¼@35¼	35¼@36	38 @38½	62½	64	66	75	..
45½@46¼	48½@49½	34½@35½	34½@35½	35½@35½	38 @38½	61	62	65	75	..
45½@46¼	48½@48½	35¼@35¼	35¼@35¼	35¼@36	38½@38½	61¼	63	65 @65½	75	..
45 @45½	47½@48½	35¼@35¼	35¼@35¼	35¼@35¼	38½@38½	61¼	62¼	65	80	..
44½@45¼	47 @48	34¼@35	34¼@35	35 @35½	37¼@38¼	59½	60½@62	63 @64	75@80	..
44½@45¼	47½@48½	34½@35½	35 @35½	35¼@35¼	38¼@38½	60	61	63	75	..
45¼@46	47½@48½	35 @35½	35½@35½	35¼@35½	38¼@38½	58½	59½	61½	75@76	..
45¼@45¾	47½@48	35 @35	35½@35½	35¼@35¼	38¼@38½	58½	59½	61½@62	75@80	..
45½@45½	47½@48¼	35½@36½	35¼@36¼	35¼@36¼	38¼@39¼	58½	59½	62	75@80	..
47½@50	49 @52½	37 @37¼	37 @38¼	37½@38¼	40 @41½	60 @61	62½@63½	63½@65	76@80	..
49¼@51	51½@53¼	37½@38½	37½@38½	38½@39½	40½@41½	61 @61½	62½	65	76@80	..
.... 50	52½@56	37½@37½	37½@38	38½@38½	40½@41½	61½	62	65	80	..
46½@47½	49¼@52½	36½@37¼	36¼@37½	37½@37½	39¼@40¼	61	61½@62	64	80	..
46½@47½	49½@50¼	36½@36½	36¼@37	36½@37	39¼@40¼	61	62	64 @64½	80	..
47½@48½	50 @51½	36¾@37¼	36¾@37½	37½@37½	40½@41½	61	62 @62½	64½@65	..	..
47½@48	49½@50½	36¾@37½	37 @37½	37½@38	40½@40½	61½	61½@62	64	..	..
47½@48½	50¼@50½	37 @37¼	37½@37½	38 40¼@41	61	61 @61½	64	75@78	..	..
47½@48½	50 @50½	37¼@38	37½@38¼	37½@38¼	40½@41½	61	61	64	..	..
47½@48½	50 @51	38¼@39¼	38¼@39	39 @39¼	41 @42¼	61	61	63½	..	..
47½@48½	50½@50½	38¼@39¼	38¼@39¼	39 @39¼	41½@42¼	61	61	63½	75	..
47½@47½	49½@50½	38¼@39	38¼@38½	38½@39	41¼@42	60½@61	60½@61	63 @63½	75	..
47½@48	49½@50½	38 @38½	38¼@38½	38½@39	41½@41½	60	60	62½	..	..
47½@48	49½@50½	37½@38½	38¼@38½	38½@39	41½@41½	60	60	62	..	..
47½@48	50½@50½	38	38¼@38½	38½@38½	41½@41½	59½	59½@60	61½	77	77
47½@48	50½@50½	37½@38	37½@38	38½@38½	41½@41½	59½	59½@60	61 @61½	77	77
48 @48½	50¼@51	38 @38½	38 @38½	38½@39	41¼@41½	59½	59½	62	75	77

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
\$ 6 42½	\$6 62½@6 67½	\$7 05 @7 07½	\$5 20 @5 22½	\$5 37½@5 40	\$5 75 @5 80	\$3 80 @ 4 45	
6 40 @6 42½	6 65 @6 67½	7 05	5 22½@5 27½	5 37½@5 42½	5 75 @5 82½	3 85 @ 4 55	
6 45 @6 47½	6 67½@6 72½	7 10 @7 12½	5 30 @5 35	5 42½@5 47½	5 82½@5 85	3 90 @ 4 55	
6 45 @6 47½	6 65 @6 75	7 05	5 22½@5 32½	5 35 @5 45	5 75 @5 85	3 80 @ 4 60	
6 37½@6 42½	6 50 @6 67½	7 05	5 20 @5 25	5 20 @5 35	5 50 @5 72½	3 75 @ 4 55	
6 40 @6 42½	6 57½@6 67½	7 00 @7 05	5 22½@5 25	5 32½@5 35	5 67½@5 72½	3 75 @ 4 60	
6 40 @6 42½	6 62½@6 67½	7 02½@7 05	5 27½	5 37½@5 40	5 70 @5 75	3 85 @ 4 70	
6 42½	6 62½@6 67½	7 05	5 30	5 40 @5 42½	5 72½@5 77½	3 90 @ 4 70	
6 45	6 65 @6 67½	7 05	5 40 @5 42½	5 40 @5 42½	5 75 @5 77½	3 80 @ 4 70	
6 45	6 70 @6 75	7 10 @7 25	5 37½@5 45	5 42½@5 52½	5 82½@5 92½	3 70 @ 4 65	
6 45	6 72½@6 82½	7 12½@7 20	5 42½	5 47½@5 55	5 90 @5 97½	3 80 @ 4 80	
6 45	6 72½@6 82½	7 12½@7 17½	5 37½	5 42½@5 47½	5 85 @6 00	3 90 @ 4 85	
6 37½@6 42½	6 50 @6 67½	7 02½@7 07½	5 27½@5 30	5 27½@5 35	5 75 @5 80	3 85 @ 4 85	
6 40	6 65 @6 67½	7 05	5 27½@5 32½	5 32½@5 37½	5 77½@5 80	3 85 @ 4 80	
6 40 @6 42½	6 65 @6 72½	7 07½	5 35	5 37½@5 42½	5 82½@5 87½	3 85 @ 4 80	
6 37½@6 40	6 65 @6 70	7 05 @7 10	5 35	5 37½@5 40	5 80 @5 85	3 90 @ 4 95	
6 37½@6 40	6 65 @6 72½	7 05 @7 07½	5 35	5 40 @5 45	5 82½@5 87½	4 00 @ 4 90	
6 37½@6 40	6 60 @6 65	7 00 @7 02½	5 32½	5 35 @5 40	5 80 @5 82½	3 95 @ 4 90	
6 30	6 57½@6 62½	6 97½@7 00	5 30	5 30 @5 35	5 70 @5 77½	3 85 @ 4 80	
6 27½@6 30	6 50 @6 60	6 90 @6 97½	5 25	5 22½@5 30	5 65 @5 72½	3 90 @ 4 85	
6 15 @6 20	6 40 @6 50	6 80 @6 87½	5 17½	5 20 @5 25	5 57½@5 65	3 90 @ 4 85	
6 15 @6 20	6 40 @6 47½	6 77½@6 85	5 22½	5 17½@5 25	5 57½@5 65	3 85 @ 4 80	
6 15 @6 17½	6 40 @6 45	6 80 @6 85	5 22½	5 20 @5 22½	5 60 @5 65	3 80 @ 4 70	
6 15 @6 17½	6 40 @6 42½	6 80 @6 82½	5 17½@5 22½	5 17½@5 22½	5 60 @5 65	3 80 @ 4 70	
6 15 @6 22½	6 42½@6 45	6 82½@6 85	5 22½	5 20 @5 25	5 62½@5 67½	3 80 @ 4 70	
6 47½@6 52½	6 87½@6 90	6 87½@6 90	5 20 @5 25	5 20 @5 27½	5 70 @5 77½	3 80 @ 4 65	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

	WHEAT.				CORN.				
Date.	No. 2 spring, cash, per bu.	Regular No. 2, December, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, January, per bu.	No. 2, May, per bu.	
1.	96 $\frac{1}{2}$ @ 97 $\frac{1}{2}$	99 $\frac{1}{2}$ @ 1 00 $\frac{3}{4}$	\$1 04 $\frac{3}{4}$ @ 1 05 $\frac{1}{2}$	47 $\frac{3}{4}$ @ 48 $\frac{3}{4}$	48 $\frac{1}{8}$ @ 48 $\frac{5}{8}$	48 @ 48 $\frac{1}{2}$	....	50 $\frac{3}{4}$ @ 51
2.	96 $\frac{1}{2}$ @ 97	99 $\frac{1}{2}$ @ 1 00 $\frac{3}{4}$	1 04 $\frac{1}{4}$ @ 1 05 $\frac{1}{2}$	47 $\frac{3}{4}$ @ 48 $\frac{3}{4}$	48 @ 48 $\frac{1}{2}$	47 $\frac{3}{8}$ @ 48 $\frac{1}{4}$	47 $\frac{3}{8}$ @ 48 $\frac{1}{4}$	50 $\frac{1}{4}$ @ 50 $\frac{3}{4}$	
3.	96 $\frac{1}{2}$ @ 96 $\frac{3}{4}$	99 $\frac{1}{2}$ @ 1 00	1 04 $\frac{1}{4}$ @ 1 04 $\frac{3}{4}$	47 $\frac{3}{4}$ @ 48 $\frac{1}{2}$	48 $\frac{1}{8}$ @ 48 $\frac{1}{2}$	48 @ 48 $\frac{1}{2}$	47 $\frac{3}{8}$ @ 48	50 $\frac{3}{4}$ @ 50 $\frac{3}{4}$	
4.	97 $\frac{1}{2}$ @ 98 $\frac{1}{2}$	1 00 $\frac{1}{2}$ @ 1 02	1 05 $\frac{1}{2}$ @ 1 06 $\frac{1}{2}$	48 $\frac{1}{4}$ @ 49 $\frac{1}{4}$	48 $\frac{1}{2}$ @ 49 $\frac{1}{2}$	48 $\frac{1}{4}$ @ 49 $\frac{1}{4}$	48 $\frac{1}{4}$ @ 49 $\frac{1}{4}$	50 $\frac{1}{2}$ @ 52	
6.	98 $\frac{1}{2}$ @ 99 $\frac{1}{2}$	1 01 $\frac{1}{2}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{4}$ @ 1 07 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 50 $\frac{1}{4}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 50 $\frac{1}{4}$	49 $\frac{1}{4}$ @ 50	52 @ 53	
7.	99 $\frac{1}{2}$ @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{2}$ @ 1 04 $\frac{1}{2}$	1 07 $\frac{1}{2}$ @ 1 09 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 50 $\frac{1}{4}$	50 @ 50 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 50 $\frac{1}{4}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	
8.	99 $\frac{1}{2}$ @ 1 01	1 03 $\frac{1}{4}$ @ 1 04 $\frac{1}{2}$	1 07 $\frac{1}{2}$ @ 1 08 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 @ 50 $\frac{1}{2}$	.... 50	52 $\frac{1}{2}$ @ 53
9.	98 $\frac{1}{2}$ @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{2}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{2}$ @ 1 07 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	.... 49 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53
10.	99 $\frac{1}{2}$ @ 1 00 $\frac{1}{2}$	1 02 $\frac{1}{2}$ @ 1 04 $\frac{1}{2}$	1 07 $\frac{1}{4}$ @ 1 08 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	50 $\frac{1}{4}$ @ 51 $\frac{1}{2}$	50 $\frac{1}{8}$ @ 51	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	
11.	98 $\frac{1}{2}$ @ 99 $\frac{1}{2}$	1 01 $\frac{1}{2}$ @ 1 02 $\frac{1}{2}$	1 05 $\frac{1}{2}$ @ 1 07	48 $\frac{3}{4}$ @ 49 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 @ 49 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	
13.	98 $\frac{3}{4}$ @ 99 $\frac{3}{4}$	1 01 $\frac{3}{4}$ @ 1 02 $\frac{1}{2}$	1 05 $\frac{1}{2}$ @ 1 07	49 @ 49 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 49 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 49 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 49 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	
14.	1 00 $\frac{1}{4}$ @ 1 01	1 03 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 07 $\frac{1}{2}$ @ 1 08	49 $\frac{1}{4}$ @ 49 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 49 $\frac{1}{2}$	52 @ 52 $\frac{1}{2}$	
15.	99 $\frac{1}{2}$ @ 1 00 $\frac{3}{4}$	1 02 $\frac{1}{2}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{2}$ @ 1 07 $\frac{1}{2}$	49 $\frac{1}{4}$ @ 49 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50	....	52 @ 52 $\frac{1}{2}$
16.	1 00 $\frac{1}{4}$ @ 1 00 $\frac{3}{4}$	1 03 @ 1 03 $\frac{1}{2}$	1 07 $\frac{1}{4}$ @ 1 07 $\frac{1}{2}$	49 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	50 @ 51	....	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$
17.	1 00 $\frac{1}{4}$ @ 1 02	1 03 $\frac{1}{4}$ @ 1 05	1 07 $\frac{1}{2}$ @ 1 09	50 $\frac{1}{2}$ @ 51	50 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	....	53 @ 53 $\frac{1}{2}$
18.	1 01 @ 1 02 $\frac{1}{2}$	1 03 $\frac{1}{4}$ @ 1 05 $\frac{1}{2}$	1 07 $\frac{1}{2}$ @ 1 09 $\frac{1}{2}$	50 $\frac{3}{4}$ @ 51 $\frac{1}{2}$	51 $\frac{1}{4}$ @ 52 $\frac{1}{2}$	51 @ 51 $\frac{1}{2}$	....	53 $\frac{1}{2}$ @ 54 $\frac{1}{2}$
20.	1 01 $\frac{1}{2}$ @ 1 02 $\frac{1}{2}$	1 03 $\frac{1}{4}$ @ 1 05 $\frac{1}{2}$	1 08 @ 1 09 $\frac{1}{2}$	51 @ 52	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	51 $\frac{1}{4}$ @ 52 $\frac{1}{2}$	51 @ 52 $\frac{1}{2}$	53 $\frac{1}{2}$ @ 55	
21.	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 05 $\frac{1}{4}$ @ 1 06 $\frac{1}{2}$	1 09 $\frac{1}{4}$ @ 1 10 $\frac{1}{2}$	52 @ 52 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	52 $\frac{1}{4}$ @ 53 $\frac{1}{2}$	52 $\frac{1}{4}$ @ 53	55 @ 56 $\frac{1}{2}$	
22.	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 04 $\frac{3}{4}$ @ 1 05 $\frac{1}{2}$	1 08 $\frac{3}{4}$ @ 1 09 $\frac{1}{2}$	52 @ 52 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	52 $\frac{1}{4}$ @ 53	52 $\frac{1}{4}$ @ 52 $\frac{1}{2}$	54 $\frac{1}{4}$ @ 55 $\frac{1}{2}$	
23.	1 01 $\frac{1}{4}$ @ 1 01 $\frac{1}{2}$	1 03 $\frac{1}{4}$ @ 1 05	1 07 $\frac{1}{2}$ @ 1 09	50 $\frac{3}{4}$ @ 51 $\frac{1}{2}$	51 @ 52 $\frac{1}{2}$	50 $\frac{3}{4}$ @ 52 $\frac{1}{2}$	50 $\frac{3}{4}$ @ 52	53 $\frac{1}{4}$ @ 55	
24.	1 00 $\frac{1}{4}$ @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{2}$ @ 1 07 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 50 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51	50 $\frac{1}{4}$ @ 50 $\frac{1}{2}$	53 $\frac{1}{2}$ @ 54	
25.	1 00 @ 1 01	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{2}$ @ 1 07 $\frac{1}{2}$	51 @ 51 $\frac{1}{2}$	50 $\frac{1}{2}$ @ 51	50 $\frac{1}{2}$ @ 51	50 $\frac{1}{4}$ @ 51 $\frac{1}{2}$	53 $\frac{1}{2}$ @ 54 $\frac{1}{2}$	
27.	99 $\frac{1}{4}$ @ 1 00 $\frac{1}{2}$	1 01 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 06 $\frac{1}{2}$ @ 1 07 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	51 $\frac{1}{4}$ @ 51 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 51 $\frac{1}{2}$	51 @ 51 $\frac{1}{2}$	54 @ 54 $\frac{1}{2}$	
28.	1 00 @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 07 $\frac{1}{2}$ @ 1 08 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	51 $\frac{1}{2}$ @ 52 $\frac{1}{2}$	51 $\frac{1}{4}$ @ 52 $\frac{1}{2}$	54 $\frac{1}{4}$ @ 55 $\frac{1}{2}$	
29.	1 00 $\frac{1}{4}$ @ 1 02 $\frac{1}{2}$	1 03 @ 1 04 $\frac{1}{2}$	1 08 @ 1 09 $\frac{1}{2}$	52 @ 52 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	52 $\frac{1}{4}$ @ 53	52 @ 52 $\frac{1}{2}$	54 $\frac{1}{2}$ @ 55 $\frac{1}{2}$	
30.	1 00 $\frac{1}{4}$ @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 08 @ 1 08 $\frac{1}{2}$	52 @ 53 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	52 @ 53	52 @ 52 $\frac{1}{2}$	54 $\frac{1}{2}$ @ 55 $\frac{1}{2}$	
31.	1 00 $\frac{1}{4}$ @ 1 01 $\frac{1}{2}$	1 02 $\frac{1}{4}$ @ 1 03 $\frac{1}{2}$	1 08 $\frac{1}{4}$ @ 1 09	53 $\frac{1}{4}$ @ 54 $\frac{1}{2}$	53 $\frac{1}{4}$ @ 54 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53 $\frac{1}{2}$	52 $\frac{1}{2}$ @ 53	55 $\frac{1}{2}$ @ 55 $\frac{1}{2}$	

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.
1....	\$ 9 55 @ 9 65	.....	\$11 72 $\frac{1}{2}$ @ 11 85	\$12 35 @ 12 42 $\frac{1}{2}$	\$6 12 $\frac{1}{2}$ @ 6 25	\$6 27 $\frac{1}{2}$ @ 6 30
2....	..... 9 55	9 70	11 62 $\frac{1}{2}$ @ 11 82 $\frac{1}{2}$	12 25 @ 12 45	..... 6 22 $\frac{1}{2}$	6 27 $\frac{1}{2}$ @ 6 32 $\frac{1}{2}$
3....	..... 9 60	9 75	11 62 $\frac{1}{2}$ @ 11 70	12 25 @ 12 30	6 15 @ 6 17 $\frac{1}{2}$	..... 6 20
4....	..... 9 60	9 77 $\frac{1}{2}$	11 65 @ 11 72 $\frac{1}{2}$	12 27 $\frac{1}{2}$ @ 12 35	..... 6 17 $\frac{1}{2}$	6 25 @ 6 27 $\frac{1}{2}$
6....	9 65 @ 9 75	9 85	11 80 @ 11 92 $\frac{1}{2}$	12 40 @ 12 55	6 17 $\frac{1}{2}$ @ 6 20	..... 6 30
7....	9 65 @ 9 85	9 75 @ 10 00	11 72 $\frac{1}{2}$ @ 12 05	12 37 $\frac{1}{2}$ @ 12 67 $\frac{1}{2}$	6 22 $\frac{1}{2}$ @ 6 25	6 30 @ 6 32 $\frac{1}{2}$
8....	..... 9 80	9 90	11 72 $\frac{1}{2}$ @ 11 82 $\frac{1}{2}$	12 40 @ 12 47 $\frac{1}{2}$	..... 6 20	..... 6 27 $\frac{1}{2}$
9....	..... 9 75	9 80	11 72 $\frac{1}{2}$ @ 11 75	12 35 @ 12 40	..... 6 17 $\frac{1}{2}$	..... 6 25
10....	..... 9 75	9 85	11 72 $\frac{1}{2}$ @ 11 87 $\frac{1}{2}$	12 37 $\frac{1}{2}$ @ 12 50	..... 6 20	6 25 @ 6 27 $\frac{1}{2}$
11....	..... 9 70	9 80	11 67 $\frac{1}{2}$ @ 11 72 $\frac{1}{2}$	12 27 $\frac{1}{2}$ @ 12 40	..... 6 17 $\frac{1}{2}$	..... 6 20
13....	..... 9 65	9 75	11 65 @ 11 75	12 25 @ 12 32 $\frac{1}{2}$	..... 6 17 $\frac{1}{2}$	..... 6 20
14....	..... 9 65	9 75	11 65 @ 11 75	12 27 $\frac{1}{2}$ @ 12 35	..... 6 17 $\frac{1}{2}$	..... 6 20
15....	..... 9 65	9 75	11 65 @ 11 77 $\frac{1}{2}$	12 27 $\frac{1}{2}$ @ 12 40	6 15 @ 6 17 $\frac{1}{2}$	..... 6 20
16....	..... 9 75	9 80	11 75 @ 11 85	12 37 $\frac{1}{2}$ @ 12 50	..... 6 20	..... 6 22 $\frac{1}{2}$
17....	..... 9 75	9 85	11 77 $\frac{1}{2}$ @ 11 90	12 42 $\frac{1}{2}$ @ 12 52 $\frac{1}{2}$	..... 6 25	6 25 @ 6 27 $\frac{1}{2}$
18....	..... 9 80	9 90	11 85 @ 11 95	12 50 @ 12 57 $\frac{1}{2}$	..... 6 25	..... 6 30
20....	..... 10 10	10 00 @ 10 25	11 90 @ 12 50	12 55 @ 13 15	..... 6 35	6 30 @ 6 37 $\frac{1}{2}$
21....	..... 10 15	10 20	12 32 $\frac{1}{2}$ @ 12 60	12 97 $\frac{1}{2}$ @ 13 25	6 40 @ 6 45	6 40 @ 6 45
22....	10 10 @ 10 15	10 30	12 20 @ 12 40	12 87 $\frac{1}{2}$ @ 13 07 $\frac{1}{2}$	..... 6 35	..... 6 37 $\frac{1}{2}$
23....	..... 10 10	10 17 $\frac{1}{2}$	12 12 $\frac{1}{2}$ @ 12 42 $\frac{1}{2}$	12 80 @ 13 10	..... 6 27 $\frac{1}{2}$	..... 6 30
24....	..... 10 00	10 00	12 00 @ 12 17 $\frac{1}{2}$	12 67 $\frac{1}{2}$ @ 12 85	..... 6 27 $\frac{1}{2}$	..... 6 30
25....	..... 10 25	10 27 $\frac{1}{2}$	12 17 $\frac{1}{2}$ @ 12 30	12 82 $\frac{1}{2}$ @ 12 97 $\frac{1}{2}$	..... 6 30	..... 6 32 $\frac{1}{2}$
26....	..... 10 25	10 27 $\frac{1}{2}$	12 15 @ 12 25	12 80 @ 12 92 $\frac{1}{2}$	..... 6 32 $\frac{1}{2}$	..... 6 32 $\frac{1}{2}$
27....	10 12 $\frac{1}{2}$	10 12 $\frac{1}{2}$	12 07 $\frac{1}{2}$ @ 12 22 $\frac{1}{2}$	12 77 $\frac{1}{2}$ @ 12 92 $\frac{1}{2}$	6 25	6 25 @ 6 27 $\frac{1}{2}$
28....	..... 10 15	10 20	12 12 $\frac{1}{2}$ @ 12 25	12 85 @ 12 95	..... 6 25	..... 6 25
29....	..... 10 15	10 15 @ 10 20	12 05 @ 12 17 $\frac{1}{2}$	12 75 @ 12 85	6 22 $\frac{1}{2}$	6 22 $\frac{1}{2}$
31....	..... 10 00	10 00	12 12 $\frac{1}{2}$ @ 12 20	12 82 $\frac{1}{2}$ @ 12 90	..... 6 22 $\frac{1}{2}$	6 20 @ 6 22 $\frac{1}{2}$

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during October, 1890.

OATS.					RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	January, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.
38½@38½	38½@38½	.....	41½@41½	59½@59½	61¾@62	.....	.....	73	.....	.....
38½@38½	38½@38½	.....	41½@41½	59½	61½	.....	.....	73@76	.....	.....
38½@38½	38½@38½	.....	41½@41½	59	62	.....	.....	73	.....	.....
38½@38½	38½@38½	.....	41½@41½	60	63	.....	64	.....	.....	.....
39@39½	39@39½	39½@39½	41½@42½	60	63	.....	64½	73	.....	.....
39½@39½	39½@39½	39½@40	42½@43	61	64	.....	65	.....	.....	.....
39½@39½	39½@39½	39½@40	42½@43	63	65	.....	66	75	.....	.....
39½@39½	39½@39½	39½@40	42½@43	62	65	.....	66	73	.....	.....
39½@40	40@40	40@40½	42½@43½	62	65½	66½@67½	66	73	.....	.....
39½@40	40@40	40½@40½	42½@43½	63½@64	66	67½@68½	66	68@75	76	.....
39½@40	40@40	40½@40½	42½@43½	63	66	67½	66	74@75	.....	.....
40½@40½	40½@41	40½@41	43½@43½	63	66	67½	66	73@75	.....	.....
41@41½	41@41½	41½@41½	43½@44½	63	66	67½	66	71	74@75	76
42@42½	42½@42½	42½@42½	44½@45½	63	66	67½	66	71½	78	.....
42½@42½	42½@42½	42½@42½	44½@45½	63½@64	66½@67½	68½	66	72	76@78	.....
42½@42½	42½@42½	42½@42½	44½@45½	65	67	68½	66	72	.....	.....
43½@43½	43½@43½	43½@43½	45½@46½	66	67½	68½	66	72	.....	.....
43½@43½	43½@43½	43½@43½	45½@46½	67	68½	69½	66	72½	78@80	.....
43½@44½	43½@44½	43½@44½	46½@47½	67½@69	69½	70	73@74	78	.....	.....
43½@44½	43½@44½	43½@44½	46½@47½	67	69	70	73	78	.....	.....
42@43	42@43½	42½@43½	45½@46½	67	69	70	73	80	.....	.....
41¾@42½	42½@42½	42½@42½	45½@46½	66½	69	70½	73	78@80	.....	.....
43	43	43½@43½	46½@47½	66½	69	70½	73	78@80	.....	.....
42½	43	43½@43½	46½@47½	66½	68½	70½	73½@74	.....	.....	.....
43	43½	43½@43½	46½@47½	66½	68½	70½	74	.....	.....	.....
43½	43½	43½@43½	46½@47½	67	69	70½	74	.....	.....	.....
43	43	43½@43½	46½@47½	66½@67	69	70½	74½	.....	.....	.....
43½	43½@43½	43½@44	46½@47½	67	69	70½	74½	.....	.....	.....

LARD.			SHORT RIB SIDES.				LIVE HOGS.	
January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.		
\$6 50 @ 6 55	\$ 6 92½ @ 6 92½	\$5 22½ @ 5 25	\$5 35 @ 5 37½	\$5 70 @ 5 75	\$6 10 @ 6 15	\$4 00 @ 4 70		
6 47½ @ 6 55	6 87½ @ 6 95	5 25	5 37½	5 67½ @ 5 75	6 07½ @ 6 12½	4 00 @ 4 75		
6 45 @ 6 47½	6 82½ @ 6 85	5 25	5 32½	5 65 @ 5 67½	6 05 @ 6 07½	3 90 @ 4 65		
6 47½ @ 6 52½	6 87½ @ 6 90	5 25 @ 5 27½	5 37½	5 67½ @ 5 75	6 07½ @ 6 12½	3 90 @ 4 70		
6 52½ @ 6 55	6 92½ @ 6 95	5 40	5 42½	5 75 @ 5 80	6 15 @ 6 20	4 00 @ 4 80		
6 52½ @ 6 57½	6 90 @ 6 97½	5 35 @ 5 40	5 37½ @ 5 42½	5 75 @ 5 85	6 90 @ 6 97½	4 00 @ 4 70		
6 50 @ 6 52½	6 90 @ 6 92½	5 35 @ 5 37½	5 35	5 72½ @ 5 77½	6 12½ @ 6 17½	3 80 @ 4 55		
6 47½ @ 6 52½	6 87½ @ 6 90	5 30	5 32½	5 72½ @ 5 75	6 10	3 75 @ 4 55		
6 50 @ 6 55	6 90 @ 6 92½	5 32½	5 32½	5 70 @ 5 75	6 10 @ 6 15	3 70 @ 4 55		
6 45 @ 6 50	6 82½ @ 6 87½	5 20	5 25	5 65 @ 5 72½	6 05 @ 6 10	3 50 @ 4 35		
6 45	6 85	5 25	5 30	5 67½ @ 5 70	6 05 @ 6 10	3 30 @ 4 40		
6 45 @ 6 47½	6 85 @ 6 87½	5 25	5 30	5 67½ @ 5 72½	6 07½ @ 6 10	3 60 @ 4 55		
6 45 @ 6 47½	6 82½ @ 6 87½	5 25	5 30	6 70 @ 5 72½	6 07½ @ 6 10	3 75 @ 4 65		
6 47½ @ 6 55	6 87½ @ 6 95	5 35	5 32½ @ 5 37½	5 72½ @ 5 80	6 10 @ 6 17½	3 70 @ 4 60		
6 52½ @ 6 55	6 92½ @ 6 95	5 35	5 37½	5 75 @ 5 80	6 12½ @ 6 20	3 65 @ 4 50		
6 52½ @ 6 55	6 92½ @ 6 95	5 35	5 37½	5 77½ @ 5 82½	6 17½ @ 6 20	3 65 @ 4 45		
6 52½ @ 6 70	6 95 @ 7 0	5 42½	5 45	5 80 @ 6 0	6 17½ @ 6 37½	3 50 @ 4 40		
6 67½ @ 6 77½	7 07½ @ 7 15	5 42½	5 45 @ 5 50	5 95 @ 6 05	.....	3 50 @ 4 45		
6 65 @ 6 70	7 05 @ 7 10	5 42½ @ 5 45	5 42½ @ 5 45	5 87½ @ 5 95	6 27½ @ 6 32½	3 50 @ 4 45		
6 57½ @ 6 70	7 00 @ 7 10	5 35	5 45	5 85 @ 5 95	6 22½ @ 6 32½	3 50 @ 4 35		
6 55 @ 6 62½	6 95 @ 7 02½	5 40	5 40	5 82½ @ 5 90	6 22½ @ 6 27½	3 50 @ 4 30		
6 60	7 00 @ 7 02½	5 45	5 45	5 87½ @ 5 95	6 27½ @ 6 35	3 40 @ 4 35		
6 62½ @ 6 65	7 00 @ 7 02½	5 45	5 45	5 90 @ 5 95	6 30 @ 6 35	3 40 @ 4 35		
6 57½ @ 6 65	6 97½ @ 7 02½	5 40	5 40	5 87½ @ 5 92½	6 30 @ 6 35	3 40 @ 4 35		
6 57½ @ 6 62½	6 97½ @ 7 02½	5 40	5 42½	5 90 @ 5 95	6 32½ @ 6 37½	3 50 @ 4 20		
6 55 @ 6 60	6 95 @ 7 02½	5 32½	5 35	5 85 @ 5 87½	6 27½ @ 6 30	3 50 @ 4 25		
6 57½ @ 6 62½	7 00 @ 7 05	5 35	5 35 @ 5 37½	5 90 @ 5 95	6 35 @ 6 37½	3 60 @ 4 35		

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, December, per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, January, per bu.	No. 2, May, per bu.
1..	\$1 01¼ @ 1 01%	\$1 03¼ @ 1 04	\$.....	\$1 08½ @ 1 09½	53% @ 53%	53% @ 53%	53 % @ 53%	55¼ @ 56
3..	99¾ @ 1 00%	1 01% @ 1 02¼	.....	1 07¼ @ 1 08½	53% @ 53%	53% @ 53%	52% @ 53%	55% @ 55%
4..	.....	.....	.....	.....	.....	.....	.....	.....
5..	98¾ @ 1 00	1 00½ @ 1 01¼	.....	1 06½ @ 1 07¼	52½ @ 53¼	51% @ 53	51% @ 52¼	54% @ 55%
6..	98 @ 99¼	99¾ @ 1 01½	.....	1 05% @ 1 07	51% @ 52%	51 % @ 52	51 % @ 51½	53¾ @ 54¾
7..	96¾ @ 99¼	98¼ @ 1 01¼	99% @ 1 01½	1 04¼ @ 1 07½	51% @ 53	51% @ 52½	51½ @ 52¼	54 % @ 55½
8..	95½ @ 97¼	97¼ @ 99%	98½ @ 1 00¼	1 03% @ 1 05%	51% @ 52½	51% @ 52¼	.....	53% @ 54¾
10..	95 @ 96¼	96% @ 98½	.....	1 03% @ 1 04%	51% @ 52%	51% @ 52½	.....	54% @ 55½
11..	95¼ @ 98	97½ @ 99½	.....	1 03% @ 1 05%	51½ @ 52	50% @ 51½	50% @ 51%	53½ @ 54%
12..	96½ @ 97%	97% @ 99¼	98% @ 99½	1 04½ @ 1 05%	51% @ 52	51% @ 51½	51% @ 51½	54% @ 54¾
13..	94½ @ 96%	95% @ 98¾	.....	1 02% @ 1 05	50% @ 51%	50¼ @ 51¾	50 % @ 51¼	52% @ 54½
14..	92 @ 94	93% @ 95%	.....	1 00% @ 1 02%	48	47% @ 49½	.....	48¼ 51 % @ 52¼
15..	89¼ @ 93	90% @ 94%	.....	98½ @ 1 01½	48	47% @ 49	47½ @ 48¾	50% @ 52
17..	90% @ 92¾	92% @ 94½	94 @ 95½	99½ @ 1 01½	50	49% @ 50¾	.....	52 % @ 53%
18..	89¼ @ 92¼	90½ @ 93%	93 @ 94½	98 @ 1 01½	49	48% @ 50%	48% @ 50¼	51¼ @ 53
19..	87¼ @ 90¾	88¼ @ 92½	90¾ @ 93½	95% @ 99%	49¼ @ 50¼	48¼ @ 49%	48 % @ 49%	50¼ @ 52¼
20..	88% @ 91¼	89% @ 92½	91½ @ 94	97 @ 99½	50% @ 51½	49% @ 50%	48% @ 50	51% @ 53¼
21..	89¼ @ 92	90 @ 93	92¼ @ 94½	96¾ @ 1 00	50% @ 51¼	49% @ 50%	48% @ 50	51% @ 52%
22..	91½ @ 93¾	92½ @ 94¾	94½ @ 95¾	99¼ @ 1 01%	51% @ 52¼	50% @ 51¾	49% @ 51	52% @ 53%
24..	92 @ 94¾	92% @ 95%	94% @ 96¾	99% @ 1 02%	51% @ 54¼	51% @ 53%	50% @ 53	53% @ 55%
25..	93¼ @ 95	94% @ 96%	95% @ 97	1 01% @ 1 03%	53% @ 54½	52% @ 53%	52¼ @ 53¼	54% @ 56
26..	92¾ @ 94¼	93¼ @ 95½	95% @ 96½	1 00% @ 1 02%	52% @ 53¾	52% @ 52¾	51% @ 52¼	54% @ 55½
28..	92¾ @ 94¾	93¼ @ 95¼	95% @ 96½	1 01 @ 1 02%	51% @ 52%	51% @ 52%	.....	53% @ 54¾
29..	92 @ 93	92% @ 93¼	94¼ @ 94¾	1 00¼ @ 1 01¼	49% @ 51%	49% @ 51¼	49% @ 50%	52% @ 53¾

Date.	MESS PORK.				LARD.	
	Cash, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	December, per 100 lbs.
1.....	\$..... 10 00	\$..... 10 20	\$10 20 @ 10 30	\$12 92½ @ 13 00	\$..... 6 25	\$..... 6 37½
3.....	..... 9 85	..... 10 00	12 12½ @ 12 25	12 87½ @ 12 95	6 17½ @ 6 20	6 30 @ 6 37½
4.....	.....	.....	.....	.....	.....	.....
5.....	..... 9 85	..... 10 00	12 10 @ 12 17½	12 80 @ 12 90	6 10 @ 6 15	6 22½ @ 6 27½
6.....	..... 9 85	..... 10 00	11 92½ @ 12 07¼	12 70 @ 12 80	..... 6 10	6 15 @ 6 20
7.....	..... 9 70	..... 9 85	11 77½ @ 12 02¼	12 57½ @ 12 80	..... 6 02½	6 07% @ 6 15
8.....	..... 9 70	..... 9 85	11 60 @ 11 80	12 40 @ 12 57½	..... 6 00	6 02½ @ 6 07½
10.....	..... 9 65	..... 9 75	11 75 @ 12 10	12 50 @ 12 92½	6 00 @ 6 10	6 05 @ 6 15
11.....	..... 9 70	..... 9 80	11 85 @ 11 95	12 62½ @ 12 75	..... 6 10	..... 6 15
12.....	..... 9 60	..... 9 65	11 85 @ 11 95	12 65 @ 12 75	6 10 @ 6 15	6 15 @ 6 20
13.....	..... 9 55	9 50 @ 9 60	11 75 @ 11 92½	12 55 @ 12 72½	..... 6 10	6 12½ @ 6 17½
14.....	9 20 @ 9 40	9 25 @ 9 47½	11 45 @ 11 67½	12 20 @ 12 45	..... 6 00	6 02½ @ 6 05
15.....	..... 9 00	..... @ 9 00	11 45 @ 11 65	12 25 @ 12 45	..... 6 00	6 02½ @ 6 07½
17.....	..... 9 00	8 95 @ 9 05	12 47½ @ 11 57½	12 27½ @ 12 40	..... 5 97½	6 00 @ 6 02½
18.....	..... 8 80	8 80 @ 8 90	10 90 @ 11 42½	11 67½ @ 12 25	..... 5 85	5 85 @ 5 97½
19.....	8 30 @ 8 55	8 30 @ 8 60	10 05 @ 10 75	11 00 @ 11 60	5 70 @ 5 85	5 70 @ 5 85
20.....	..... 8 50	8 50 @ 8 55	10 70 @ 11 05	11 45 @ 11 80	..... 5 80	5 82½ @ 5 87½
21.....	8 50 @ 8 80	8 50 @ 8 80	10 70 @ 11 05	11 50 @ 11 80	..... 5 90	..... 5 90
22.....	8 85 @ 9 00	8 85 @ 9 00	11 00 @ 11 25	11 75 @ 12 02½	5 92½ @ 6 00	5 92½ @ 6 00
24.....	..... 9 00	..... 9 00	11 25 @ 11 42½	11 97½ @ 12 17½	..... 5 92½	..... 5 92½
25.....	9 12½ @ 9 20	9 12½ @ 9 20	11 20 @ 11 47½	12 00 @ 12 25	..... 5 92½	5 92½ @ 5 95
26.....	9 00 @ 9 02½	9 00 @ 9 02½	11 00 @ 11 40	11 90 @ 12 20	..... 5 90	5 87½ @ 5 90
28.....	..... 9 25	..... 9 25	11 30 @ 11 50	12 10 @ 12 30	5 80 @ 5 90	5 80 @ 5 90
29.....	..... 8 90	..... 8 90	11 12½ @ 11 20	11 92½ @ 12 00	5 72½ @ 5 82½	5 72½ @ 5 82½

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during November, 1890.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, January, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.
43 $\frac{3}{4}$ @43 $\frac{3}{4}$	44 @44 $\frac{1}{8}$	.....	47 $\frac{1}{8}$ @47 $\frac{1}{8}$	67	69 $\frac{3}{4}$	71	74 $\frac{1}{2}$	.....	.....	.....
..... 43	43 @43 $\frac{1}{2}$	..... 43 $\frac{3}{4}$	46 $\frac{3}{8}$ @47 $\frac{1}{4}$	67 $\frac{1}{4}$	69 @69 $\frac{1}{4}$	71	74 $\frac{1}{2}$	.....	.....	.....
..... 43	..... 43 $\frac{1}{2}$	.....	46 $\frac{1}{8}$ @46 $\frac{3}{8}$	67	68 $\frac{1}{2}$	.....	74	.....	.....	.....
42 $\frac{1}{2}$ @43	42 $\frac{1}{2}$ @43	.....	45 $\frac{3}{8}$ @46 $\frac{1}{4}$	67	68 $\frac{3}{4}$	.....	73 $\frac{1}{2}$	.....	.....	.....
..... 42 $\frac{3}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{2}$	..... 42 $\frac{1}{2}$	45 $\frac{1}{2}$ @46 $\frac{1}{2}$	66 $\frac{1}{2}$	68 @68 $\frac{1}{2}$	70	.....	.....	.....	.....
..... 43 $\frac{1}{4}$	42 $\frac{1}{2}$ @43 $\frac{1}{2}$	43 $\frac{1}{8}$ @43 $\frac{1}{2}$	45 $\frac{3}{4}$ @46 $\frac{1}{2}$	66 @67	67 @68	.....	.....	.....	.....	.....
..... 43 $\frac{1}{4}$	43 $\frac{1}{8}$ @43 $\frac{1}{4}$	.....	46 @46 $\frac{1}{2}$	66 $\frac{1}{2}$	67 $\frac{1}{4}$	.....	72 @72 $\frac{1}{2}$	.....	.....	.....
42 $\frac{3}{4}$ @43 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	.....	45 $\frac{5}{8}$ @46 $\frac{1}{2}$	67	67 $\frac{1}{2}$	.....	72 $\frac{1}{2}$	.....	.....	.....
..... 43 $\frac{1}{4}$	43 $\frac{1}{8}$ @43 $\frac{1}{4}$	.....	46 $\frac{1}{4}$ @46 $\frac{1}{2}$	67	67 $\frac{1}{2}$	.....	72 $\frac{1}{2}$	.....	.....	.....
42 $\frac{3}{8}$ @43 $\frac{3}{8}$	42 $\frac{3}{8}$ @43 $\frac{3}{8}$	.....	45 $\frac{3}{4}$ @46 $\frac{1}{2}$	66 $\frac{1}{2}$	67 $\frac{1}{2}$	69 $\frac{1}{2}$	73	.....	.....	.....
40 $\frac{1}{4}$ @41 $\frac{1}{4}$	40 $\frac{1}{4}$ @41 $\frac{1}{4}$	.....	43 $\frac{3}{8}$ @45	66 $\frac{1}{2}$	67	69	72 $\frac{1}{2}$	.....	.....	.....
40 $\frac{1}{8}$ @41 $\frac{1}{4}$	40 $\frac{1}{8}$ @41 $\frac{1}{4}$	.....	42 $\frac{3}{4}$ @44 $\frac{3}{8}$	66	67	69	72 $\frac{1}{2}$	.....	.....	.....
..... 42 $\frac{1}{4}$	..... 42 $\frac{1}{2}$	.....	43 $\frac{3}{8}$ @45	66 $\frac{1}{2}$	67	69	72 $\frac{1}{2}$	.....	.....	.....
..... 41 $\frac{1}{2}$	..... 41 $\frac{1}{2}$	.....	44 @45 $\frac{3}{8}$	66	66 $\frac{1}{2}$	68 $\frac{1}{2}$	72	.....	.....	.....
..... 41 $\frac{1}{4}$	40 $\frac{1}{4}$ @41 $\frac{1}{4}$	.....	42 $\frac{1}{4}$ @44 $\frac{1}{4}$	66	66	68	72	.....	.....	.....
41 $\frac{1}{4}$ @42 $\frac{1}{4}$	41 @42 $\frac{1}{2}$	41 $\frac{1}{4}$ @42 $\frac{3}{4}$	43 $\frac{3}{4}$ @45 $\frac{3}{8}$	66	66	68	72	.....	.....	.....
..... 42 $\frac{3}{4}$	..... 42 $\frac{1}{2}$	.....	43 $\frac{1}{4}$ @44 $\frac{3}{4}$	66	66 @66 $\frac{1}{4}$	68@68 $\frac{1}{4}$	72	.....	.....	.....
41 $\frac{1}{4}$ @43	42 @43 $\frac{1}{4}$	.....	44 $\frac{3}{4}$ @45 $\frac{1}{2}$	66 $\frac{1}{2}$ @67 $\frac{1}{4}$	66 $\frac{1}{2}$ @68	69	72 $\frac{1}{4}$ @73	.....	.....	.....
43 @44	43 $\frac{1}{8}$ @44 $\frac{1}{4}$	.....	45 $\frac{1}{4}$ @46 $\frac{1}{4}$	67 $\frac{1}{2}$	68	69 $\frac{1}{2}$	74	.....	.....	.....
..... 44 $\frac{1}{4}$	..... 44	.....	46 $\frac{1}{8}$ @46 $\frac{3}{4}$	69 $\frac{1}{2}$	69 $\frac{1}{2}$	71	75	.....	.....	.....
44 @44 $\frac{1}{2}$	44 @44 $\frac{1}{2}$	44 $\frac{1}{4}$ @44 $\frac{1}{2}$	46 @46 $\frac{3}{4}$	69 $\frac{1}{2}$	69 $\frac{1}{2}$	71 $\frac{1}{2}$	75	.....	.....	.....
43 $\frac{1}{2}$ @44 $\frac{1}{2}$	43 $\frac{1}{2}$ @44 $\frac{1}{2}$	.....	45 $\frac{1}{2}$ @46 $\frac{3}{4}$	69 $\frac{1}{2}$	69 $\frac{1}{2}$	.....	75	.....	.....	.....
42 $\frac{3}{4}$ @43 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	.....	45 @45 $\frac{3}{4}$	69	69 @69 $\frac{1}{2}$	.....	74 $\frac{1}{2}$ @75	.....	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
\$6 60 @6 62 $\frac{1}{2}$	\$7 02 $\frac{1}{2}$ @7 05	\$5 40 @5 45	\$5 60 @5 62 $\frac{1}{2}$	\$5 92 $\frac{1}{2}$ @5 97 $\frac{1}{2}$	\$6 40 @6 42 $\frac{1}{2}$	\$3 65 @	4 35
6 55 @6 62 $\frac{1}{2}$	6 97 $\frac{1}{2}$ @7 02 $\frac{1}{2}$	5 42 $\frac{1}{2}$ @5 47 $\frac{1}{2}$	5 60 @5 62 $\frac{1}{2}$	5 90 @5 95	6 37 $\frac{1}{2}$ @6 40	3 60 @	4 35
6 52 $\frac{1}{2}$ @6 57 $\frac{1}{2}$	6 95 @7 00	5 50	5 60 @5 65	5 90 @5 92 $\frac{1}{2}$	6 35 @6 40	3 60 @	4 25
6 42 $\frac{1}{2}$ @6 50	6 87 $\frac{1}{2}$ @6 95	5 37 $\frac{1}{2}$	..... 5 52 $\frac{1}{2}$	5 85 @5 87 $\frac{1}{2}$	6 30 @6 32 $\frac{1}{2}$	3 50 @	4 20
6 35 @6 42 $\frac{1}{2}$	6 82 $\frac{1}{2}$ @6 87 $\frac{1}{2}$	5 35	..... 5 47 $\frac{1}{2}$	5 82 $\frac{1}{2}$ @5 87 $\frac{1}{2}$	6 25 @6 32 $\frac{1}{2}$	3 30 @	4 05
6 32 $\frac{1}{2}$ @6 37 $\frac{1}{2}$	6 77 $\frac{1}{2}$ @6 82 $\frac{1}{2}$	5 30	5 40 @5 45	5 75 @5 82 $\frac{1}{2}$	6 20 @6 27 $\frac{1}{2}$	3 30 @	4 10
6 32 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	6 77 $\frac{1}{2}$ @6 90	5 30	..... 5 45	5 75 @5 85	6 25 @6 37 $\frac{1}{2}$	3 30 @	4 15
6 37 $\frac{1}{2}$ @6 45	6 85 @6 92 $\frac{1}{2}$	5 30	..... 5 40	5 75 @5 82 $\frac{1}{2}$	6 25 @6 32 $\frac{1}{2}$	3 30 @	4 15
6 40 @6 42 $\frac{1}{2}$	6 87 $\frac{1}{2}$ @6 90	5 32 $\frac{1}{2}$	..... 5 45	5 77 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	6 27 $\frac{1}{2}$ @6 30	3 40 @	4 20
6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	6 85 @6 90	5 30	..... 5 42 $\frac{1}{2}$	5 75 @5 80	6 25 @6 30	3 40 @	4 20
6 27 $\frac{1}{2}$ @6 35	6 75 @6 80	5 30	5 37 $\frac{1}{2}$ @5 40	5 65 @5 72 $\frac{1}{2}$	6 15 @6 22 $\frac{1}{2}$	3 40 @	4 15
6 25 @6 30	6 72 $\frac{1}{2}$ @6 77 $\frac{1}{2}$	5 25	..... 5 30	5 62 $\frac{1}{2}$ @5 70	6 12 $\frac{1}{2}$ @6 20	3 35 @	4 05
6 25 @6 27 $\frac{1}{2}$	6 70 @6 77 $\frac{1}{2}$	5 25	..... 5 25	5 62 $\frac{1}{2}$ @6 70	6 12 $\frac{1}{2}$ @6 17 $\frac{1}{2}$	3 40 @	4 00
6 05 @6 22 $\frac{1}{2}$	6 55 @6 72 $\frac{1}{2}$	5 15 @5 20	5 15 @5 27 $\frac{1}{2}$	5 42 $\frac{1}{2}$ @5 62 $\frac{1}{2}$	5 92 $\frac{1}{2}$ @6 15	3 30 @	3 90
5 90 @6 12 $\frac{1}{2}$	6 40 @6 60	5 00 @5 20	5 00 @5 20	5 30 @5 50	5 80 @5 97 $\frac{1}{2}$	3 20 @	3 90
6 07 $\frac{1}{2}$ @6 17 $\frac{1}{2}$	6 52 $\frac{1}{2}$ @6 65	5 15	5 15 @5 22 $\frac{1}{2}$	5 45 @5 57 $\frac{1}{2}$	5 92 $\frac{1}{2}$ @6 05	3 25 @	3 85
6 07 $\frac{1}{2}$ @6 17 $\frac{1}{2}$	6 57 $\frac{1}{2}$ @6 67 $\frac{1}{2}$	5 25	..... 5 25	5 45 @5 57 $\frac{1}{2}$	5 95 @6 05	3 30 @	3 85
6 20 @6 30	6 05 @6 75	5 30 @5 35	5 30 @5 35	5 57 $\frac{1}{2}$ @5 65	6 07 $\frac{1}{2}$ @6 15 $\frac{1}{2}$	3 40 @	3 95
6 22 $\frac{1}{2}$ @6 30	6 70 @6 77 $\frac{1}{2}$	5 35	..... 5 35	5 62 $\frac{1}{2}$ @5 67 $\frac{1}{2}$	6 12 $\frac{1}{2}$ @6 17 $\frac{1}{2}$	3 50 @	4 05
6 20 @6 27 $\frac{1}{2}$	6 70 @6 75	5 32 $\frac{1}{2}$	..... 5 32 $\frac{1}{2}$	5 62 $\frac{1}{2}$ @5 70	6 10 @6 17 $\frac{1}{2}$	3 55 @	4 15
6 17 $\frac{1}{2}$ @6 22 $\frac{1}{2}$	6 65 @6 72 $\frac{1}{2}$	5 32 $\frac{1}{2}$	..... 5 32 $\frac{1}{2}$	5 57 $\frac{1}{2}$ @6 67 $\frac{1}{2}$	6 07 $\frac{1}{2}$ @6 15	3 45 @	4 05
6 20 @6 27 $\frac{1}{2}$	6 70 @6 77 $\frac{1}{2}$	5 25 @5 27 $\frac{1}{2}$	5 25 @5 27 $\frac{1}{2}$	5 62 $\frac{1}{2}$ @5 70	6 10 @6 17 $\frac{1}{2}$	3 50 @	4 10
6 12 $\frac{1}{2}$ @6 17 $\frac{1}{2}$	6 62 $\frac{1}{2}$ @6 67 $\frac{1}{2}$	5 15 @5 22 $\frac{1}{2}$	5 15 @5 22 $\frac{1}{2}$	5 55 @5 60	6 02 $\frac{1}{2}$ @6 10	3 35 @	4 00

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	Regular No. 2, December, per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	No. 2, December, per bu.	No. 2, January, per bu.	No. 2, February, per bu.	No. 2, May, per bu.
1...	91 $\frac{1}{2}$ @93 $\frac{1}{4}$	94 $\frac{3}{4}$ @95 $\frac{1}{4}$	\$1 00 $\frac{1}{2}$ @1 01 $\frac{3}{4}$	....	49 $\frac{3}{4}$ @50 $\frac{3}{4}$	49 $\frac{3}{4}$ @50 $\frac{3}{4}$	....	52 $\frac{3}{4}$ @53 $\frac{3}{4}$
2...	91 $\frac{1}{4}$ @93 $\frac{3}{8}$	94 $\frac{1}{4}$ @95 $\frac{3}{8}$	1 00 $\frac{1}{2}$ @1 02 $\frac{1}{4}$	.... 93 $\frac{3}{4}$	49 $\frac{3}{4}$ @50 $\frac{3}{4}$	50 $\frac{3}{4}$ @51	....	53 $\frac{1}{2}$ @54 $\frac{3}{4}$
3...	89 $\frac{1}{2}$ @92 $\frac{3}{4}$	92 $\frac{1}{4}$ @95	98 $\frac{1}{4}$ @1 01 $\frac{3}{8}$	....	49 $\frac{1}{2}$ @50 $\frac{1}{4}$	49 $\frac{3}{4}$ @50 $\frac{3}{4}$	50 $\frac{1}{2}$ @51 $\frac{1}{8}$	53 @54 $\frac{1}{2}$
4...	89 $\frac{1}{4}$ @90 $\frac{3}{4}$	91 $\frac{1}{2}$ @93	97 $\frac{3}{4}$ @99 $\frac{1}{2}$	91 @92	49 $\frac{1}{4}$ @50 $\frac{3}{4}$	49 $\frac{1}{2}$ @50 $\frac{1}{2}$	....	52 $\frac{3}{4}$ @53 $\frac{3}{4}$
5...	90 $\frac{1}{4}$ @91 $\frac{1}{2}$	91 $\frac{3}{4}$ @92 $\frac{1}{2}$	98 $\frac{1}{2}$ @99 $\frac{3}{4}$	91 $\frac{1}{2}$ @92 $\frac{1}{4}$	50 $\frac{3}{4}$ @51 $\frac{3}{4}$	50 $\frac{3}{4}$ @51 $\frac{3}{4}$	51 $\frac{1}{8}$ @51 $\frac{1}{2}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
6...	88 $\frac{1}{2}$ @90	91 $\frac{1}{4}$ @92 $\frac{1}{2}$	97 $\frac{3}{4}$ @98 $\frac{3}{8}$	91 @91 $\frac{1}{4}$	51 $\frac{1}{2}$ @52 $\frac{1}{2}$	50 $\frac{3}{4}$ @52	....	53 $\frac{1}{2}$ @54 $\frac{3}{4}$
7...	87 $\frac{1}{2}$ @90	90 $\frac{3}{4}$ @92	96 $\frac{3}{4}$ @98 $\frac{3}{4}$	90 $\frac{1}{2}$ @91 $\frac{3}{4}$	51 $\frac{3}{4}$ @51 $\frac{3}{4}$	50 $\frac{3}{4}$ @51 $\frac{1}{2}$	51 $\frac{1}{8}$ @51 $\frac{1}{2}$	53 $\frac{3}{4}$ @54 $\frac{3}{4}$
8...	89 @90	90 $\frac{1}{2}$ @91 $\frac{1}{2}$	97 $\frac{3}{4}$ @98 $\frac{3}{4}$	....	52 @52 $\frac{3}{4}$	51 $\frac{1}{2}$ @52	....	54 $\frac{3}{4}$ @55
9...	89 $\frac{1}{2}$ @90 $\frac{1}{4}$	91 $\frac{1}{4}$ @91 $\frac{3}{8}$	98 $\frac{1}{4}$ @99	....	52 $\frac{1}{4}$ @52 $\frac{1}{2}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$	....	54 $\frac{3}{4}$ @55
10...	89 $\frac{1}{2}$ @90 $\frac{1}{4}$	91 $\frac{1}{2}$ @91 $\frac{3}{8}$	98 $\frac{1}{4}$ @99 $\frac{1}{2}$	....	52 $\frac{1}{2}$ @52 $\frac{1}{2}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$	.... 52	54 $\frac{3}{4}$ @54 $\frac{1}{2}$
11...	89 $\frac{1}{2}$ @90 $\frac{1}{4}$	91 $\frac{1}{2}$ @91 $\frac{3}{8}$	98 $\frac{1}{4}$ @99 $\frac{1}{2}$	....	52 $\frac{1}{2}$ @52 $\frac{1}{2}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$	51 $\frac{1}{2}$ @52	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
12...	90 $\frac{1}{4}$ @92 $\frac{1}{4}$	92 @93	99 $\frac{1}{4}$ @1 01	92 $\frac{1}{2}$ @94	51 $\frac{1}{2}$ @52 $\frac{1}{2}$	50 $\frac{3}{4}$ @51 $\frac{1}{2}$	50 $\frac{3}{4}$ @51 $\frac{1}{2}$	53 $\frac{3}{4}$ @54
13...	91 $\frac{1}{2}$ @92 $\frac{1}{4}$	93 @93 $\frac{3}{8}$	1 00 $\frac{1}{4}$ @1 01 $\frac{1}{2}$	....	51 $\frac{1}{4}$ @51 $\frac{3}{4}$	49 $\frac{3}{4}$ @50 $\frac{3}{4}$	50 $\frac{1}{4}$ @51	52 $\frac{3}{4}$ @53 $\frac{3}{4}$
14...	.... 92	.... 93	1 00 $\frac{1}{2}$ @1 02	....	.... 51	50 $\frac{3}{4}$ @51	50 $\frac{1}{4}$ @51	52 $\frac{3}{4}$ @53 $\frac{3}{4}$
15...	91 $\frac{1}{4}$ @91 $\frac{3}{8}$	92 $\frac{1}{4}$ @92 $\frac{1}{4}$	99 $\frac{3}{4}$ @1 01 $\frac{1}{4}$	.... 93 $\frac{3}{4}$	51 $\frac{1}{2}$ @52 $\frac{1}{4}$	50 $\frac{3}{4}$ @51	50 $\frac{1}{4}$ @51 $\frac{1}{4}$	52 $\frac{3}{4}$ @53 $\frac{3}{4}$
16...	.... 91 $\frac{1}{2}$	.... 92 $\frac{1}{4}$	99 $\frac{3}{4}$ @1 00 $\frac{1}{2}$	93 @94	53 @56	50 $\frac{3}{4}$ @52 $\frac{1}{2}$	51 @52 $\frac{1}{2}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
17...	.... 91	92 @92 $\frac{1}{4}$	99 $\frac{3}{4}$ @1 01 $\frac{1}{8}$	93 $\frac{3}{4}$ @94 $\frac{3}{4}$	....	51 $\frac{3}{4}$ @52 $\frac{1}{4}$	51 $\frac{1}{2}$ @52 $\frac{3}{4}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
18...	.... 91 $\frac{1}{2}$	.... 92 $\frac{1}{2}$	1 00 @1 00 $\frac{3}{4}$	.... 94	.... 52 $\frac{1}{2}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
19...	.... 91 $\frac{1}{4}$	.... 91 $\frac{3}{8}$	99 $\frac{3}{4}$ @1 00 $\frac{3}{4}$	.... 93 $\frac{3}{4}$	.... 52 $\frac{1}{4}$	.... 51 $\frac{1}{2}$	.... 51 $\frac{1}{4}$	53 $\frac{3}{4}$ @54 $\frac{1}{2}$
20...	.... 89 $\frac{3}{4}$	90 $\frac{3}{4}$ @91 $\frac{3}{4}$	98 $\frac{3}{4}$ @98 $\frac{3}{4}$	92 $\frac{3}{4}$ @93 $\frac{3}{4}$	49 @50	49 $\frac{1}{4}$ @51 $\frac{3}{4}$	.... 49 $\frac{1}{4}$	51 $\frac{1}{2}$ @53 $\frac{3}{4}$
21...	.... 88 $\frac{3}{4}$	89 $\frac{1}{2}$ @90 $\frac{1}{2}$	97 @98 $\frac{1}{2}$	92 $\frac{1}{4}$ @93	48 @49	48 $\frac{1}{4}$ @49 $\frac{1}{4}$	48 $\frac{1}{8}$ @49 $\frac{1}{8}$	50 $\frac{3}{4}$ @51 $\frac{1}{2}$
22...	.... 90	.... 90 $\frac{1}{4}$	97 $\frac{3}{4}$ @98 $\frac{1}{4}$	92 $\frac{3}{4}$ @94 $\frac{1}{4}$	.... 48 $\frac{1}{2}$	48 $\frac{1}{4}$ @48 $\frac{1}{4}$	.... 48 $\frac{1}{4}$	51 $\frac{1}{2}$ @51 $\frac{1}{2}$
23...	.... 89 $\frac{1}{4}$	89 $\frac{1}{4}$ @90 $\frac{1}{4}$	97 @97 $\frac{3}{4}$	92 $\frac{1}{4}$ @93 $\frac{1}{4}$	47 $\frac{1}{2}$ @47 $\frac{1}{2}$	48 $\frac{1}{4}$ @48 $\frac{1}{4}$	48 $\frac{1}{8}$ @48 $\frac{1}{8}$	51 $\frac{1}{2}$ @51 $\frac{1}{4}$
24...	88 $\frac{1}{4}$ @89 $\frac{3}{4}$	88 $\frac{1}{4}$ @89 $\frac{3}{4}$	96 $\frac{1}{4}$ @97 $\frac{3}{4}$	91 $\frac{3}{4}$ @92 $\frac{3}{4}$	.... 47	47 $\frac{1}{2}$ @48 $\frac{1}{2}$	48 @48 $\frac{1}{4}$	50 $\frac{1}{2}$ @51 $\frac{1}{2}$
25...	88 $\frac{3}{4}$ @89	88 @89 $\frac{3}{4}$	95 $\frac{1}{4}$ @97 $\frac{1}{4}$	91 $\frac{1}{4}$ @93	47 @48 $\frac{1}{4}$	47 @48 $\frac{1}{4}$	48 @49	50 $\frac{1}{2}$ @51 $\frac{1}{2}$
26...	89 $\frac{1}{4}$ @90 $\frac{1}{4}$	89 $\frac{1}{4}$ @90 $\frac{1}{4}$	97 $\frac{1}{4}$ @98 $\frac{1}{4}$	93 $\frac{1}{4}$ @94	48 $\frac{3}{4}$ @49 $\frac{3}{4}$	48 $\frac{3}{4}$ @49 $\frac{3}{4}$	49 $\frac{3}{4}$ @50	51 $\frac{1}{2}$ @52 $\frac{1}{2}$
27...	.... 90 $\frac{3}{8}$	89 $\frac{1}{4}$ @90 $\frac{3}{8}$	97 $\frac{1}{4}$ @98 $\frac{1}{2}$	93 $\frac{3}{4}$ @93 $\frac{3}{8}$	.... 49 $\frac{3}{4}$	49 @49 $\frac{3}{4}$	49 $\frac{1}{2}$ @50	52 $\frac{3}{4}$ @52 $\frac{3}{4}$

Date.	MESS PORK.			LARD.		
	Cash, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.
1.....	\$8 60@8 75	\$11 05 @11 20	\$11 80 @11 95	\$5 60 @5 70	\$6 07 $\frac{1}{2}$ @6 10	\$6 20 @6 22 $\frac{1}{2}$
2.....	.... 8 80	10 90 @11 05	11 70 @11 85	5 60 @5 70	6 00 @6 07 $\frac{1}{2}$	6 15 @6 17 $\frac{1}{2}$
3.....	.... 8 50	10 75 @11 00	11 51 $\frac{1}{2}$ @11 82 $\frac{1}{2}$	.... 5 62 $\frac{1}{2}$	5 97 $\frac{1}{2}$ @6 05	....
4.....	.... 8 50	10 57 $\frac{1}{2}$ @10 82 $\frac{1}{2}$	11 42 $\frac{1}{2}$ @11 65	.... 5 65	5 92 $\frac{1}{2}$ @6 00	....
5.....	.... 8 25	10 45 @10 62 $\frac{1}{2}$	11 40 @11 55	5 55 @5 60	5 82 $\frac{1}{2}$ @5 92 $\frac{1}{2}$	5 95 @6 05
6.....	.... 8 00	10 05 @10 45	11 05 @11 40	5 45 @5 50	5 72 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	....
7.....	.... 8 00	10 15 @10 30	11 10 @11 30	5 50 @5 52 $\frac{1}{2}$	5 72 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	5 90 @5 92 $\frac{1}{2}$
8.....	.... 8 25	10 35 @10 50	11 30 @11 50	.... 5 60	5 80 @5 87 $\frac{1}{2}$	.... 6 00
9.....	.... 8 25	10 40 @10 50	11 37 $\frac{1}{2}$ @11 47 $\frac{1}{2}$	5 60 @5 65	5 85 @5 90	6 02 $\frac{1}{2}$ @6 05
10.....	.... 8 25	10 30 @10 45	11 30 @11 42 $\frac{1}{2}$	5 65 @5 67 $\frac{1}{2}$	5 85 @5 90	6 02 $\frac{1}{2}$ @6 05
11.....	.... 8 37 $\frac{1}{2}$	10 30 @10 47 $\frac{1}{2}$	11 30 @11 45	.... 5 67 $\frac{1}{2}$	5 85 @5 90	.... 6 02 $\frac{1}{2}$
12.....	8 25@8 37 $\frac{1}{2}$	10 12 $\frac{1}{2}$ @10 35	11 10 @11 35	5 65 @5 70	5 82 $\frac{1}{2}$ @5 87 $\frac{1}{2}$	5 97 $\frac{1}{2}$ @6 00
13.....	.... 8 25	10 10 @10 35	11 05 @11 30	.... 5 60	5 80 @5 87 $\frac{1}{2}$	.... 5 95
14.....	.... 8 25	10 25 @10 40	11 17 $\frac{1}{2}$ @11 37 $\frac{1}{2}$	.... 5 60	5 80 @5 85	.... 5 97 $\frac{1}{2}$
15.....	.... 8 25	10 15 @10 27 $\frac{1}{2}$	11 12 $\frac{1}{2}$ @11 25	5 62 $\frac{1}{2}$ @5 67 $\frac{1}{2}$	5 80 @5 82 $\frac{1}{2}$	6 95 @5 97 $\frac{1}{2}$
16.....	.... 8 00	10 00 @10 22 $\frac{1}{2}$	11 02 $\frac{1}{2}$ @11 20	.... 5 62 $\frac{1}{2}$	5 75 @5 82 $\frac{1}{2}$	.... 5 92 $\frac{1}{2}$
17.....	.... 8 10	10 10 @10 20	11 10 @11 25	.... 5 70	5 77 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	.... 5 97 $\frac{1}{2}$
18.....	7 75@8 00	9 92 $\frac{1}{2}$ @10 20	10 95 @11 22 $\frac{1}{2}$	.... 5 65	5 75 @5 85	5 92 $\frac{1}{2}$ @5 97 $\frac{1}{2}$
19.....	.... 7 75	9 85 @9 97 $\frac{1}{2}$	10 82 $\frac{1}{2}$ @11 02 $\frac{1}{2}$	.... 5 62 $\frac{1}{2}$	5 72 $\frac{1}{2}$ @5 77 $\frac{1}{2}$	5 90 @5 92 $\frac{1}{2}$
20.....	.... 7 60	9 72 $\frac{1}{2}$ @9 85	10 67 $\frac{1}{2}$ @10 85	.... 5 62 $\frac{1}{2}$	5 70 @5 72 $\frac{1}{2}$	....
21.....	7 60@7 90	9 87 $\frac{1}{2}$ @10 10	10 82 $\frac{1}{2}$ @11 00	.... 5 70	5 72 $\frac{1}{2}$ @5 80	....
22.....	.... 8 12 $\frac{1}{2}$	10 05 @10 25	10 92 $\frac{1}{2}$ @11 17 $\frac{1}{2}$	.... 5 70	5 82 $\frac{1}{2}$ @5 85	5 95 @5 97 $\frac{1}{2}$
23.....	.... 8 05	9 90 @10 10	10 82 $\frac{1}{2}$ @11 02 $\frac{1}{2}$	.... 5 70	5 80 @5 82 $\frac{1}{2}$	5 95 @5 97 $\frac{1}{2}$
24.....	.... 8 00	9 92 $\frac{1}{2}$ @10 22 $\frac{1}{2}$	10 85 @11 12 $\frac{1}{2}$	.... 5 80	5 77 $\frac{1}{2}$ @5 80	5 95 @5 97 $\frac{1}{2}$
25.....	7 90@8 00	10 05 @10 40	11 00 @11 27 $\frac{1}{2}$	.... 5 75	5 85 @5 87 $\frac{1}{2}$	.... 6 00
26.....	.... 8 10	10 32 $\frac{1}{2}$ @10 60	11 25 @11 60	.... 5 90	5 87 $\frac{1}{2}$ @5 92 $\frac{1}{2}$	6 10 @6 12 $\frac{1}{2}$

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during December, 1890.

OATS.			RYE.				BARLEY.		
No. 2, December, per bu.	No. 2, January, per bu.	No. 2, May, per bu.	No. 2, December, per bu.	No. 2, January, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, Feb., per bu.
42 $\frac{1}{2}$ @43 $\frac{1}{2}$	....	45 $\frac{1}{2}$ @45 $\frac{3}{4}$	.... 68 $\frac{1}{2}$	.... 70 $\frac{1}{2}$	....	74 @74 $\frac{1}{2}$	....	....	....
43 $\frac{1}{8}$ @43 $\frac{1}{2}$	....	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	.... 68 $\frac{1}{2}$	.... 70 $\frac{1}{2}$	....	74	....	....	....
43 @43 $\frac{1}{2}$	43 $\frac{1}{4}$ @43 $\frac{1}{2}$	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	67 $\frac{1}{2}$ @68	69	....	73 $\frac{1}{2}$	....	....	....
.... 43	.... 43 $\frac{1}{4}$	45 @45 $\frac{3}{4}$	67 $\frac{1}{2}$ @68 $\frac{1}{2}$	69 $\frac{1}{2}$	....	73 $\frac{1}{2}$	....	....	....
.... 43	.... 43 $\frac{1}{2}$	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	.... 68	69	....	73	....	....	....
.... 43	.... 43 $\frac{1}{4}$	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	.... 68	69	....	73	....	....	....
.... 43	.... 43 $\frac{1}{2}$	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	.... 68	69	....	73	....	....	....
43 $\frac{1}{4}$ @43 $\frac{1}{2}$	43 $\frac{1}{2}$ @43 $\frac{1}{2}$	46 @46 $\frac{1}{4}$	.... 68	69	....	73	....	....	....
.... 43	.... 43	45 $\frac{3}{4}$ @46 $\frac{1}{4}$	.... 68	69	....	73	....	....	....
42 $\frac{1}{2}$ @43	42 $\frac{1}{2}$ @43	45 $\frac{3}{4}$ @46	.... 68	69	....	73	....	....	....
42 $\frac{1}{4}$ @42 $\frac{1}{2}$	....	45 $\frac{3}{4}$ @46	.... 68	69	....	73	....	....	....
41 $\frac{1}{2}$ @42 $\frac{1}{4}$	....	45 $\frac{3}{4}$ @45 $\frac{3}{4}$	.... 68	69	....	73	....	....	....
.... 40 $\frac{3}{4}$	41 @41 $\frac{1}{4}$	43 $\frac{3}{4}$ @45 $\frac{3}{4}$	.... 68	69	....	73	....	....	....
41 @41 $\frac{1}{2}$	41 $\frac{1}{4}$ @41 $\frac{1}{4}$	44 @45	67 $\frac{1}{2}$ @68	68 $\frac{1}{2}$	....	73 $\frac{1}{2}$	....	....	....
41 $\frac{1}{8}$ @42	.... 42 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{2}$	.... 67 $\frac{1}{2}$	68 $\frac{1}{2}$	....	72 $\frac{1}{2}$	....	....	....
.... 41 $\frac{1}{4}$	.... 42	45 $\frac{3}{4}$ @45 $\frac{3}{4}$	67 @67 $\frac{1}{2}$	67 $\frac{1}{2}$ @68	....	72 $\frac{1}{2}$	....	....	....
.... 41 $\frac{3}{4}$	.... 42	45 $\frac{3}{4}$ @45 $\frac{3}{4}$	.... 67	67 @68	....	72	....	....	....
.... 41 $\frac{1}{4}$	.... 41 $\frac{1}{2}$	44 $\frac{1}{2}$ @45 $\frac{1}{2}$	.... 67	67 $\frac{1}{2}$	....	72	....	....	....
.... 40 $\frac{3}{4}$	.... 40 $\frac{3}{4}$	43 $\frac{3}{4}$ @44 $\frac{3}{4}$	.... 66 $\frac{1}{2}$	66 $\frac{1}{2}$ @67	....	71	....	....	....
.... 40	.... 40 $\frac{1}{4}$	43 $\frac{3}{4}$ @44 $\frac{3}{4}$	.... 66	66	....	70	....	....	....
.... 40 $\frac{3}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	43 $\frac{3}{4}$ @44 $\frac{3}{4}$	.... 65	65 $\frac{1}{2}$	....	70	....	....	....
.... 40 $\frac{1}{4}$	.... 40 $\frac{1}{2}$	43 $\frac{3}{4}$ @44	.... 65	65	....	70	....	....	....
.... 39 $\frac{3}{4}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$	43 $\frac{3}{4}$ @44	.... 65	65	....	69 $\frac{3}{4}$	....	....	....
.... 40 $\frac{1}{4}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$	43 @44	.... 64 $\frac{1}{2}$	64 $\frac{1}{2}$	....	69 @69 $\frac{1}{2}$	....	....	....
.... 41 $\frac{1}{4}$	.... 41 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$	.... 65	65	....	69 $\frac{1}{2}$	....	....	....
.... 42	.... 42	45 @45 $\frac{3}{4}$	.... 65	65	....	69 $\frac{1}{2}$	....	....	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
\$.....	\$6 55 @6 60	\$5 00 @5 07 $\frac{1}{2}$	\$5 47 $\frac{1}{2}$ @5 52 $\frac{1}{2}$	\$.....	\$5 97 $\frac{1}{2}$ @6 02 $\frac{1}{2}$	\$3 30 @ 3 85	
.....	6 52 $\frac{1}{2}$ @6 57 $\frac{1}{2}$	5 00	5 45 @5 50	.....	5 95 @6 00	3 25 @ 3 80	
.....	6 50 @6 57 $\frac{1}{2}$	5 00	5 40 @5 50	.....	5 90 @5 97 $\frac{1}{2}$	3 20 @ 3 75	
.....	6 45 @6 50	4 90	5 37 $\frac{1}{2}$ @5 45	.....	5 87 $\frac{1}{2}$ @5 95	3 35 @ 3 85	
6 05 @6 15	6 40 @6 47 $\frac{1}{2}$	4 85	5 27 $\frac{1}{2}$ @5 42 $\frac{1}{2}$	.....	5 85 @5 92 $\frac{1}{2}$	3 35 @ 3 85	
6 02 $\frac{1}{2}$ @6 12 $\frac{1}{2}$	6 32 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	4 75	5 10 @5 27 $\frac{1}{2}$	.....	5 70 @5 82 $\frac{1}{2}$	3 15 @ 3 75	
.....	6 32 $\frac{1}{2}$ @6 40	4 75	5 12 $\frac{1}{2}$ @5 17 $\frac{1}{2}$	.....	5 70 @5 75	3 20 @ 3 85	
6 17 $\frac{1}{2}$ @6 20	6 40 @6 47 $\frac{1}{2}$	4 87 $\frac{1}{2}$	5 17 $\frac{1}{2}$ @5 22 $\frac{1}{2}$	5 32 $\frac{1}{2}$ @5 35	5 77 $\frac{1}{2}$ @5 82 $\frac{1}{2}$	3 25 @ 3 90	
6 15 @6 20	6 42 $\frac{1}{2}$ @6 47 $\frac{1}{2}$	4 85	5 17 $\frac{1}{2}$ @5 22 $\frac{1}{2}$	5 35	5 80 @5 82 $\frac{1}{2}$	3 15 @ 3 85	
6 12 $\frac{1}{2}$ @6 15	6 42 $\frac{1}{2}$ @6 47 $\frac{1}{2}$	4 85	5 10 @5 20	5 32 $\frac{1}{2}$	5 75 @5 80	3 15 @ 3 85	
.....	6 37 $\frac{1}{2}$ @6 45	4 80	5 12 $\frac{1}{2}$ @5 20	.....	5 75 @5 80	3 15 @ 3 85	
6 10 @6 12 $\frac{1}{2}$	6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	4 80	5 05 @5 12 $\frac{1}{2}$	.....	5 67 $\frac{1}{2}$ @5 75	3 10 @ 3 75	
6 12 $\frac{1}{2}$ @6 15	6 37 $\frac{1}{2}$ @6 42 $\frac{1}{2}$	4 80	5 07 $\frac{1}{2}$ @5 12 $\frac{1}{2}$	5 25 @5 27 $\frac{1}{2}$	5 65 @5 72 $\frac{1}{2}$	3 10 @ 3 75	
6 10 @6 12 $\frac{1}{2}$	6 37 $\frac{1}{2}$ @6 40	4 85	5 02 $\frac{1}{2}$ @5 07 $\frac{1}{2}$	5 20 @5 25	5 67 $\frac{1}{2}$ @5 72 $\frac{1}{2}$	3 05 @ 3 65	
6 07 $\frac{1}{2}$ @6 10	6 32 $\frac{1}{2}$ @6 37 $\frac{1}{2}$	4 70	5 00 @5 05	5 15 @5 20	5 62 $\frac{1}{2}$ @5 67 $\frac{1}{2}$	3 00 @ 3 60	
6 10 @6 15	6 35 @6 45	4 75	4 97 $\frac{1}{2}$ @5 07 $\frac{1}{2}$	.....	5 60 @5 65	3 00 @ 3 55	
6 10 @6 20	6 35 @6 45	4 70	4 90 @5 05	5 10 @5 20	5 60 @5 65	2 90 @ 3 50	
6 07 $\frac{1}{2}$ @6 10	6 32 $\frac{1}{2}$ @6 37 $\frac{1}{2}$	4 65	4 87 $\frac{1}{2}$ @4 92 $\frac{1}{2}$	5 07 $\frac{1}{2}$ @5 10	5 55 @5 60	3 00 @ 3 65	
6 07 $\frac{1}{2}$ @6 10	6 30 @6 35	4 65	4 80 @4 85	.....	5 50 @5 55	2 95 @ 3 60	
6 10 @6 15	6 35 @6 40	4 70	4 87 $\frac{1}{2}$ @5 00	5 15 @5 17 $\frac{1}{2}$	5 57 $\frac{1}{2}$ @5 65	3 10 @ 3 70	
6 10 @6 15	6 40 @6 45	4 40	5 02 $\frac{1}{2}$ @5 07 $\frac{1}{2}$	5 20 @5 25	5 67 $\frac{1}{2}$ @5 72 $\frac{1}{2}$	3 30 @ 3 90	
6 12 $\frac{1}{2}$ @6 15	6 40 @6 47 $\frac{1}{2}$	4 40	4 95 @5 02 $\frac{1}{2}$	.....	5 57 $\frac{1}{2}$ @5 65	3 25 @ 3 85	
6 15 @6 20	6 45 @6 50	4 60	4 95 @5 05	5 15 @5 22 $\frac{1}{2}$	5 57 $\frac{1}{2}$ @5 67 $\frac{1}{2}$	3 25 @ 3 80	
6 22 $\frac{1}{2}$ @6 25	6 50 @6 55	4 75	5 07 $\frac{1}{2}$ @5 12 $\frac{1}{2}$	5 22 $\frac{1}{2}$ @5 30	5 65 @5 75	3 25 @ 3 80	
.....	.....	.....	5 07 $\frac{1}{2}$ @5 15	5 32 $\frac{1}{2}$ @5 37 $\frac{1}{2}$	5 75 @5 82 $\frac{1}{2}$	5 35 @ 3 90	

FLAX SEED.

Daily current prices of this cereal from Jan. 2, 1890, to May 31, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JANUARY.				FEBRUARY.				MARCH.				APRIL.				MAY.			
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, Sept., per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, Sept., per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, Sept., per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, Sept., per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, Sept., per bu.
2....	\$ 1 34½	1 40½	1 37½	1....	\$ 1 45	1 48	1 45	2....	\$ 1 48	1 49	1 48	1....	\$ 1 48@1 49	1 45@1 46	1 45	1....	\$ 1 48@1 49	1 45@1 46	1 45
3....	1 34½	1 41	1 37	3....	1 45	1 48	1 45	3....	1 48½	1 49	1 48	2....	1 45@1 46	1 45@1 46	1 45	2....	1 45@1 46	1 45@1 46	1 45
4....	1 34½	1 40	1 38	4....	1 46	1 50	1 46	4....	No session.	1 49	1 49	3....	1 44@1 45	1 44@1 45	1 30½	3....	1 44@1 45	1 44@1 45	1 30½
5....	1 34½	1 40	1 38	5....	1 47	1 49½	1 47	5....	1 49	1 49	1 21	5....	1 45	1 45	1 45	5....	1 45	1 45	1 45
6....	1 34	1 38	1 37½	6....	1 47	1 49	1 47	6....	1 49½	1 49	1 21	6....	1 44	1 44	1 44	6....	1 44	1 44	1 44
7....	1 34	1 38	1 38	7....	1 48	1 49	1 48	7....	1 49	1 49	1 21	7....	1 44	1 44	1 44	7....	1 44	1 44	1 44
8....	1 34	1 38	1 38	8....	1 48	1 49	1 48	8....	1 49	1 49	1 21	8....	1 44	1 44	1 44	8....	1 44	1 44	1 44
9....	1 34	1 40	1 38	9....	1 48	1 49	1 48	9....	1 49	1 49	1 21	9....	1 44	1 44	1 44	9....	1 44	1 44	1 44
10....	1 34	1 40	1 38	10....	1 48	1 49	1 48	10....	1 49	1 49	1 21	10....	1 44	1 44	1 44	10....	1 44	1 44	1 44
11....	1 34	1 40	1 38	11....	1 48	1 49	1 48	11....	1 49	1 49	1 21	11....	1 44	1 44	1 44	11....	1 44	1 44	1 44
12....	1 34½	1 41	1 38	12....	1 48	1 49	1 48	12....	1 49	1 49	1 21	12....	1 44	1 44	1 44	12....	1 44	1 44	1 44
13....	1 35	1 41	1 38	13....	1 48	1 49	1 48	13....	1 49½	1 49½	1 49½	13....	1 44	1 44	1 44	13....	1 44	1 44	1 44
14....	1 35	1 41	1 38	14....	1 48	1 49	1 48	14....	1 49	1 49	1 21	14....	1 43	1 43	1 43	14....	1 43	1 43	1 43
15....	1 35	1 41	1 38	15....	1 48	1 49	1 48	15....	1 49½	1 49½	1 49½	15....	1 44	1 44	1 44	15....	1 44	1 44	1 44
16....	1 35	1 41	1 38	16....	1 48	1 49	1 48	16....	1 49½	1 49½	1 49½	16....	1 44	1 44	1 44	16....	1 44	1 44	1 44
17....	1 35	1 41	1 39	17....	1 48	1 49	1 48	17....	1 49½	1 49½	1 49½	17....	1 45	1 45	1 45	17....	1 45	1 45	1 45
18....	1 35	1 41	1 39	18....	1 48	1 49	1 48	18....	1 49½	1 49½	1 49½	18....	1 45	1 45	1 45	18....	1 45	1 45	1 45
19....	1 35	1 41	1 39	19....	1 48	1 49	1 48	19....	1 49½	1 49½	1 49½	19....	1 46	1 46	1 46	19....	1 46	1 46	1 46
20....	1 35	1 41	1 39	20....	1 48	1 49	1 48	20....	1 49½	1 49½	1 49½	20....	1 47	1 47	1 47	20....	1 47	1 47	1 47
21....	1 35	1 41	1 39	21....	1 48	1 49	1 48	21....	1 49½	1 49½	1 49½	21....	1 48	1 48	1 48	21....	1 48	1 48	1 48
22....	1 35	1 41	1 39	22....	1 48	1 49	1 48	22....	1 49	1 49	1 21	22....	1 48	1 48	1 48	22....	1 48	1 48	1 48
23....	1 35	1 41	1 39	23....	1 48	1 49	1 48	23....	1 49	1 49	1 21	23....	1 48	1 48	1 48	23....	1 48	1 48	1 48
24....	1 35	1 41	1 39	24....	1 48	1 49	1 48	24....	1 49	1 49	1 21	24....	1 48	1 48	1 48	24....	1 48	1 48	1 48
25....	1 35	1 41	1 39	25....	1 48	1 49	1 48	25....	1 49	1 49	1 21	25....	1 48	1 48	1 48	25....	1 48	1 48	1 48
26....	1 35	1 41	1 39	26....	1 48	1 49	1 48	26....	1 49	1 49	1 21	26....	1 48	1 48	1 48	26....	1 48	1 48	1 48
27....	1 35	1 41	1 39	27....	1 48	1 49	1 48	27....	1 49	1 49	1 21	27....	1 48	1 48	1 48	27....	1 48	1 48	1 48
28....	1 35	1 41	1 39	28....	1 48	1 49	1 48	28....	1 49	1 49	1 21	28....	1 48	1 48	1 48	28....	1 48	1 48	1 48
29....	1 35	1 41	1 39	29....	1 48	1 49	1 48	29....	1 49	1 49	1 21	29....	1 48	1 48	1 48	29....	1 48	1 48	1 48
30....	1 36	1 41@1 42	1 41	30....	1 48	1 49	1 48	30....	1 49	1 49	1 21	30....	1 49	1 49	1 49	30....	1 49	1 49	1 49
31....	1 36	1 41	1 39	31....	1 48	1 49	1 48	31....	1 49	1 49	1 21	31....	1 49	1 49	1 49	31....	1 49	1 49	1 49

FLAX SEED (CONTINUED).

Daily current prices of this cereal from June 1, 1890, to September 30, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JUNE.					JULY.					AUGUST.					SEPTEMBER.				
Date.	No. 1, cash, per bu.	No. 1, Sept., per bu.	No. 1, Oct., per bu.	No. 1, year, per bu.	Date.	No. 1, cash, per bu.	No. 1, Sept., per bu.	No. 1, Oct., per bu.	No. 1, year, per bu.	Date.	No. 1, cash, per bu.	No. 1, Sept., per bu.	No. 1, Oct., per bu.	No. 1, year, per bu.	Date.	No. 1, cash, per bu.	No. 1, Sept., per bu.	No. 1, Oct., per bu.	No. 1, year, per bu.
2.	\$1 46	\$1 30	\$1 28 1/2	\$1 28 1/2	1	\$1 35	\$1 30	\$1 28	\$1 28	1	\$1 33	\$1 33 1/2	\$1 33 1/2	\$1 33 1/2	1	\$1 41	\$1 42	\$1 42 1/2	\$1 40 1/2
3.	1 45	1 30 1/2	1 28	1 28	2	1 35	1 28	1 28	1 28	2	1 34	1 33 3/4	1 33 1/2	1 33 1/2	2	1 41	1 42	1 42 1/2	1 40 1/2
4.	1 44	1 30 1/2	1 28	1 28	3	1 34	1 28	1 28	1 28	3	1 34	1 33 3/4	1 33 1/2	1 33 1/2	3	1 41	1 42	1 42 1/2	1 41
5.	1 44	1 30 1/2	1 28	1 28	4	1 34	1 28	1 28	1 28	4	1 34	1 33 3/4	1 33 1/2	1 33 1/2	4	1 41	1 42	1 42 1/2	1 41
6.	1 44	1 31	1 29	1 29	5	1 33	1 29	1 28	1 28	5	1 37	1 37 1/4	1 37 1/4	1 37 1/4	5	1 43	1 44	1 44	1 43
7.	1 44	1 31	1 29	1 29	6	1 33	1 29	1 28	1 28	6	1 37	1 37 1/4	1 37 1/4	1 37 1/4	6	1 43	1 44	1 44	1 43
8.	1 44	1 31	1 29	1 29	7	1 33	1 29	1 28	1 28	7	1 37	1 37 1/4	1 37 1/4	1 37 1/4	7	1 43	1 44	1 44	1 43
9.	1 44	1 31	1 29	1 29	8	1 33	1 29	1 28	1 28	8	1 37	1 37 1/4	1 37 1/4	1 37 1/4	8	1 43	1 44	1 44	1 43
10.	1 44	1 31 1/2	1 30 1/2	1 30 1/2	9	1 33	1 30 1/2	1 30 1/2	1 30 1/2	9	1 39	1 40	1 40	1 40	9	1 42	1 43	1 43	1 42 1/2
11.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	10	1 32	1 31	1 31	1 31	10	1 40	1 40 1/2	1 40 1/2	1 40 1/2	10	1 43	1 44	1 44	1 43
12.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	11	1 32	1 31	1 31	1 31	11	1 41	1 40 1/2	1 40 1/2	1 40 1/2	11	1 44	1 44 1/2	1 44 1/2	1 45 1/2
13.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	12	1 31	1 31	1 30 1/2	1 30 1/2	12	1 39 1/2	1 39 1/2	1 39 1/2	1 39 1/2	12	1 44	1 45	1 45 1/2	1 44
14.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	13	1 31	1 31	1 30 1/2	1 30 1/2	13	1 39 1/2	1 39 1/2	1 39 1/2	1 39 1/2	13	1 44	1 45	1 45 1/2	1 44
15.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	14	1 31	1 31	1 30 1/2	1 30 1/2	14	1 39 1/2	1 39 1/2	1 39 1/2	1 39 1/2	14	1 44	1 45	1 45 1/2	1 44
16.	1 39	1 31 1/2	1 30 1/2	1 30 1/2	15	1 31	1 31	1 30 1/2	1 30 1/2	15	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	15	1 44	1 45	1 45 1/2	1 44
17.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	16	1 31	1 31	1 30 1/2	1 30 1/2	16	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	16	1 44	1 45	1 45 1/2	1 44
18.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	17	1 31	1 31	1 30 1/2	1 30 1/2	17	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	17	1 45	1 45 1/2	1 45 1/2	1 44
19.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	18	1 31	1 31	1 30 1/2	1 30 1/2	18	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	18	1 45	1 45 1/2	1 45 1/2	1 44
20.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	19	1 31	1 31	1 30 1/2	1 30 1/2	19	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	19	1 45	1 45 1/2	1 45 1/2	1 44
21.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	20	1 31	1 31	1 30 1/2	1 30 1/2	20	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	20	1 45	1 45 1/2	1 45 1/2	1 44
22.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	21	1 31	1 31	1 30 1/2	1 30 1/2	21	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	21	1 45	1 45 1/2	1 45 1/2	1 44
23.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	22	1 31	1 31	1 30 1/2	1 30 1/2	22	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	22	1 45	1 45 1/2	1 45 1/2	1 44
24.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	23	1 31	1 31	1 30 1/2	1 30 1/2	23	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	23	1 45	1 45 1/2	1 45 1/2	1 44
25.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	24	1 31	1 31	1 30 1/2	1 30 1/2	24	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	24	1 45	1 45 1/2	1 45 1/2	1 44
26.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	25	1 31	1 31	1 30 1/2	1 30 1/2	25	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	25	1 45	1 45 1/2	1 45 1/2	1 44
27.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	26	1 31	1 31	1 30 1/2	1 30 1/2	26	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	26	1 45	1 45 1/2	1 45 1/2	1 44
28.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	27	1 31	1 31	1 30 1/2	1 30 1/2	27	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	27	1 45	1 45 1/2	1 45 1/2	1 44
29.	1 38	1 31 1/2	1 30 1/2	1 30 1/2	28	1 31	1 31	1 30 1/2	1 30 1/2	28	1 38 1/2	1 38 1/2	1 38 1/2	1 38 1/2	28	1 45	1 45 1/2	1 45 1/2	1 44
30.	1 36	1 30 1/2	1 28 1/2	1 28 1/2	29	1 35 3/4	1 35 3/4	1 35 3/4	1 35 3/4	29	1 41	1 41	1 41	1 41	29	1 50	1 50	1 50	1 50
					30	1 35 3/4	1 35 3/4	1 35 3/4	1 35 3/4	30	1 41	1 41	1 41	1 41	30	1 50	1 50	1 50	1 50

FLAX SEED (CONTINUED).

Daily current prices of this cereal from Oct. 1, 1890, to Dec. 31, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

OCTOBER.					NOVEMBER.					DECEMBER.				
Date.	No. 1, cash, per bu.	No. 1, November, per bu.	No. 1, year, per bu.	Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, year, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.			
1.....	\$1 48 @1 50	\$.....	\$1 48 @1 49	1.....	\$1 39 @1 41	\$1 41 @1 42	\$1 39@1 40	\$.....	1.....	\$1 18 @1 20	\$1 30% @1 32½			
2.....	1 48 @1 50	1 51.....	1 48% @1 49	3.....	1 38 @1 38½	.....	.....	1 50.....	2.....	1 20.....	1 33% @1 34½	
3.....	1 49 @1 50	1 50% @1 51½	1 49.....	4.....	Election.	.....	.....	1 50.....	3.....	1 20½ @1 21	1 33% @1 34½	
4.....	1 49 @1 50	.....	1 49.....	5.....	1 36 @1 37¼	1 38 @1 40	1 36.....	1 48% @1 49	4.....	1 21% @1 22	1 34 @1 35		
5.....	1 48% @1 49	.....	1 48% @1 49	6.....	1 35% @1 36½	1 36% @1 37	1 36.....	1 46 @1 48	5.....	1 22% @1 25	.....		
6.....	1 48% @1 49	.....	1 48% @1 49	7.....	1 35% @1 35½	1 37 @1 37	1 36.....	1 46 @1 48	6.....	1 22½ @1 22	.....		
7.....	1 48% @1 49	.....	1 48% @1 49	8.....	1 33 @1 34	1 34 @1 35	1 32½.....	1 44.....	7.....	1 21½ @1 21	1 32		
8.....	1 48.....	.....	1 48.....	9.....	1 33 @1 34	1 34 @1 35	1 32½.....	1 44.....	8.....	1 21½ @1 21	1 32		
9.....	1 48.....	.....	1 48.....	10.....	1 31.....	1 32.....	1 31.....	1 40 @1 41	9.....	1 20½	1 32½		
10.....	1 47.....	.....	1 47.....	11.....	1 28 @1 29	1 28 @1 30	1 28 @1 29	1 40 @1 41	10.....	1 20.....	1 32½ @1 33		
11.....	1 46% @1 47	.....	1 46.....	12.....	1 28 @1 31	1 29 @1 33	1 28 @1 31	1 44 @1 44½	11.....	1 20.....	1 32½		
12.....	1 45 @1 46	1 46.....	1 45.....	13.....	1 28 @1 31	1 29 @1 33	1 28 @1 30	1 41 @1 44	12.....	1 20.....	1 32½			
13.....	1 45 @1 45½	1 46.....	1 45.....	14.....	1 26 @1 27	1 26 @1 30	1 26.....	1 38 @1 39	13.....	1 20.....	1 32½			
14.....	1 45 @1 45½	1 47.....	1 46.....	15.....	1 26 @1 27	1 26 @1 30	1 26.....	1 38 @1 39	14.....	1 20.....	1 32½			
15.....	1 46% @1 46½	1 47.....	1 46.....	16.....	1 21.....	1 21.....	1 21 @1 22½	1 34 @1 35	15.....	1 20.....	1 32½			
16.....	1 46% @1 46½	1 47.....	1 46.....	17.....	1 20 @1 21	1 21 @1 22	1 20 @1 21	1 33 @1 35	16.....	1 19.....	1 31½			
17.....	1 44 @1 45	1 46.....	1 45.....	18.....	1 21 @1 21	1 22 @1 26	1 21 @1 23½	1 35 @1 38½	17.....	1 18.....	1 29			
18.....	1 42 @1 45	1 46.....	1 45.....	19.....	1 25 @1 27	1 25% @1 28	1 25 @1 27	1 35 @1 38½	18.....	1 18.....	1 29			
19.....	1 42 @1 42½	1 42% @1 44	1 44.....	20.....	1 25 @1 27	1 26 @1 28	1 25 @1 27	1 35 @1 38½	19.....	1 15.....	1 26% @1 28½			
20.....	1 40% @1 41	1 40% @1 41	1 40.....	21.....	1 25 @1 27	1 26 @1 28	1 25 @1 27	1 35 @1 38½	20.....	1 10.....	1 21 @1 22			
21.....	1 41.....	1 42 @1 43	1 41.....	22.....	1 25 @1 27	1 26 @1 28	1 25 @1 27	1 35 @1 38½	21.....	1 11.....	1 22 @1 23			
22.....	1 41 @1 42	1 42 @1 43	1 41.....	23.....	1 25 @1 27	1 26 @1 28	1 25 @1 27	1 35 @1 38½	22.....	1 11.....	1 22 @1 23			
23.....	1 44 @1 46	1 46 @1 48	1 44.....	24.....	1 25 @1 27	1 26 @1 28	1 25 @1 27	1 35 @1 38½	23.....	1 14.....	1 25			
24.....	1 47 @1 48	1 46% @1 48½	1 46.....	25.....	1 24% @1 24½	1 25.....	1 24%.....	1 36% @1 37	24.....	1 14.....	1 25% @1 26			
25.....	1 47 @1 48	1 46% @1 48½	1 46.....	26.....	1 22 @1 24	1 22 @1 24	1 22 @1 24	1 36% @1 37	25.....	1 13%.....	1 25			
26.....	1 46 @1 48	1 46 @1 48	1 46.....	27.....	1 22 @1 24	1 22 @1 24	1 22 @1 24	1 36% @1 37	26.....	1 13.....	1 24			
27.....	1 44 @1 45	1 44 @1 45	1 44.....	28.....	1 21 @1 22	1 21 @1 22	1 21 @1 22	1 31% @1 33	27.....	1 12%.....	1 23½			
28.....	1 44 @1 45	1 44 @1 45	1 44.....	29.....	1 18 @1 19	1 18 @1 19	1 18 @1 19	1 31% @1 33	28.....	1 12%.....	1 23½			
29.....	1 40 @1 41	1 41 @1 42	1 40.....	30.....	1 18 @1 19	1 18 @1 19	1 18 @1 19	1 30 @1 31	29.....	1 13.....	1 23½			
30.....	1 40 @1 41	1 41 @1 42	1 40.....					1 30 @1 31	30.....	1 13.....	1 23½			
31.....	1 42.....	1 41% @1 42	1 42.....						31.....	1 14.....	1 23			

SEEDS.

Receipts and shipments of these products during 1890, by routes.

Received and shipped by	FLAX SEED.		GRASS SEEDS.	
	Received. Bu.	Shipped. Bu.	Received. Lbs.	Shipped. Lbs.
Lake	4,161	2,605,625	130,360	4,974,589
Canal			52,698	
Chicago & Northwestern Railroad	2,405,205	73,356	11,767,175	1,024,046
Illinois Central Railroad	276,822	354,743	2,835,178	213,210
Chicago, Rock Island & Pacific Railroad	424,215	13,182	9,109,183	381,605
Chicago, Burlington & Quincy Railroad	795,442	19,256	6,390,517	562,175
Chicago, Alton & St. Louis Railroad	66,901	1,942	511,220	63,690
Chicago & Eastern Illinois Railroad	4,965	3,782	1,444,000	1,024,990
Chicago, Milwaukee & St. Paul Railroad	1,722,358	12,089	25,197,950	449,740
Wabash, St. Louis & Pacific Railroad	266,361	19,186	576,142	52,950
Chicago, St. Paul & Kansas City Railroad	663,831		7,601,424	130,595
Atchison, Topeka & Santa Fe Railroad	3,318		1,637,443	
Wisconsin Central Railroad	2,778		28,150	
Cleveland, Cincinnati, Chicago & St. Louis Railroad	198	278,763	401,265	2,444,199
Louisville, New Albany & Chicago Railroad	1,107	48,362	198,670	1,813,084
Michigan Central Railroad	1,069	203,872	1,861,444	6,617,832
Lake Shore & Michigan Southern Railroad	894	1,061,143	1,409,998	9,789,047
Pittsburgh, Ft. Wayne & Chicago Railroad	428	406,911	186,244	4,482,459
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad		844,897	289,246	2,427,648
Baltimore & Ohio Railroad		89,559		9,058,906
Chicago & Grand Trunk Railroad	500	74,393	229,694	8,969,304
New York, Chicago & St. Louis Railroad		9,686	228,099	3,753,892
Chicago & Erie Railroad ..	2,352	473,884		979,095
Totals	6,642,905	6,594,581	72,086,100	59,213,036

SEEDS.

Receipts and shipments of these products during 1890, by months.

Months.	FLAX SEED.		GRASS SEEDS.	
	Received. Bu.	Shipped. Bu.	Received. Lbs.	Shipped. Lbs.
January	277,804	314,019	6,055,715	6,118,999
February	153,175	164,599	8,051,087	8,808,225
March	181,883	231,591	8,907,716	11,096,980
April	128,275	214,817	6,766,731	10,261,364
May	83,759	153,416	3,950,372	2,791,218
June	51,462	188,213	2,711,080	2,121,881
July	82,840	51,955	1,567,241	608,312
August	728,195	636,297	5,178,536	2,162,780
September	1,280,228	1,290,087	11,584,123	7,266,701
October	2,014,037	1,913,933	7,363,669	3,021,852
November	1,098,288	1,016,146	4,767,459	2,473,166
December	562,959	419,508	5,182,381	2,481,558
Totals	6,642,905	6,594,581	72,086,100	59,213,036

SALT AND SEEDS.

Range of prices for each week during 1890.

Week ending		SALT.			SEEDS.	
		American, fine, per brl.	Liverpool, fine, per sack.	Choice foreign, per ton.	Clover. Fair to choice.	Timothy. Fair to contract prime.
Prices have ranged from \$9.75 to \$11.50 per ton, as to quality, during the year.						
January.....	4	72	\$1 45		\$3 40 @3 45	\$1 23@1 25
	11	72	1 45		3 40 @3 50	1 25@1 35
	18	72	1 45		..... 3 50	.... 1 30
	25	72	1 45		..... 3 50	.... 1 30
February.....	1	72	1 40		3 45 @3 50	1 25@1 27½
	8	72	1 40		3 40 @3 45	1 24@1 27
	15	72	1 40		3 35 @3 40	1 25@1 27
	22	72	1 40		3 20 @3 35	1 25@1 27
March.....	1	72	1 37½		3 00 @3 20	1 20@1 26
	8	72	1 37½		3 00 @3 20	1 18@1 22
	15	72	1 37½		3 10 @3 25	1 22@1 25
	22	72	1 37½		3 20 @3 22½	1 24@1 27½
	29	72	1 37½		3 20 @3 25	1 23@1 27
April.....	5	72	1 35		3 17½@3 25	1 20@1 25
	12	72	1 35		3 20 @3 25	1 21@1 23
	19	72	1 35		3 20 @3 35	1 22@1 26
	26	72	1 35		3 30 @3 55	1 25@1 33
May.....	3	75	1 35		3 00 @3 45	1 28@1 34
	10	75	1 35		3 40 @3 45	1 28@1 32
	17	75	1 35		3 45 @3 60	1 28@1 30
	24	75	1 30		3 50 @3 55	1 30@1 31
	31	75	1 30		..... 3 50	1 30@1 32
June.....	7	75	1 30		3 40 @3 50	1 34@1 42
	14	75	1 30		3 30 @3 45	1 35@1 42
	21	75	1 30		3 30 @3 35	1 35@1 39
	28	85	1 30		3 30 @3 35	1 31@1 35
July.....	5	85	1 30		..... 3 30	.... 1 30
	12	85	1 30		3 30 @3 35	1 30@1 35
	19	85	1 30		3 35 @3 40	1 32@1 34
	26	85	1 30		3 40 @3 45	1 35@1 40
August.....	2	85	1 30		3 50 @3 75	1 40@1 45
	9	85	1 30		3 70 @4 60	1 42@1 45
	16	85	1 30		4 30 @4 45	1 36@1 41
	23	85	1 30		4 30 @4 40	1 43@1 45
	30	85	1 30		4 30 @4 40	1 36@1 45
September.....	6	85	1 30		4 25 @4 35	1 32@1 40
	13	85	1 30		4 25 @4 30	1 25@1 33
	20	85	1 35		4 25 @4 35	1 22@1 32
	27	85	1 35		4 25 @4 30	1 26@1 31
October.....	4	85	1 35		4 00 @4 25	1 25@1 27
	11	85	1 35		4 05 @4 15	1 24@1 28
	18	85	1 35		4 10 @4 10	1 25@1 29
	25	85	1 40		4 00 @4 10	1 23@1 25
November.....	1	85	1 40		4 00 @4 25	1 22@1 26
	8	85	1 40		4 15 @4 25	1 25@1 28
	15	85	1 40		4 10 @4 20	1 25@1 28
	22	85	1 40		4 00 @4 20	1 22@1 28
	29	85	1 40		4 00 @4 10	1 20@1 27
December.....	6	85	1 40		4 00 @4 10	1 21@1 25
	13	85	1 40		4 00 @4 10	1 22@1 26
	20	85	1 40		4 00 @4 10	1 18@1 22
	27	85	1 40		4 00 @4 10	1 17@1 19

HIDES AND WOOL.

Receipts and shipments of these products during 1890, by routes.

Received and shipped by	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	899,900	1,032,000	190,915	993,115
Canal				
Chicago & Northwestern Railroad	14,602,347	8,713,959	7,476,944	1,813,602
Illinois Central Railroad	7,078,094	296,850	281,514	113,670
Chicago, Rock Island & Pacific Railroad	16,708,797	250,450	1,528,670	208,370
Chicago, Burlington & Quincy Railroad	24,442,262	56,590	3,250,866	243,174
Chicago & Alton Railroad	3,731,129	118,500	914,059	85,235
Chicago & Eastern Illinois Railroad	242,600	266,550	45,700	10,000
Chicago, Milwaukee & St. Paul Railroad	9,700,787	17,517,680	4,640,478	803,423
Wabash, St. Louis & Pacific Railroad	1,762,933	7,299,221	416,594	269,408
Chicago, St. Paul & Kansas City Railroad	3,417,509	269,400	167,827	75,679
Atchison, Topeka & Santa Fe Railroad	4,159,237		1,915,090	
Wisconsin Central Railroad	715,869	135,540	400,480	39,000
Cleveland, Cincinnati, Chicago & St. Louis Railroad	3,993,617	1,681,920	47,513	1,673,466
Louisville, New Albany & Chicago Railroad	369,395	2,484,705	22,820	135,260
Michigan Central Railroad	1,843,801	15,602,241	177,992	4,641,097
Lake Shore & Michigan Southern Railroad	1,457,120	31,711,300	406,426	2,815,933
Pittsburgh, Ft. Wayne & Chicago Railroad	196,856	26,783,219	4,398	2,388,524
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	1,005,051	17,587,074		529,645
Baltimore & Ohio Railroad	3,168,500	21,063,591		719,746
Chicago & Grand Trunk Railroad	1,660,847	14,117,356	302,494	8,582,859
New York, Chicago & St. Louis Railroad	35,320	17,460,618	90,800	6,683,676
Chicago & Erie Railroad	2,461,500	14,634,858		6,181,381
Totals	103,743,421	199,083,622	22,281,570	39,006,263

HIDES AND WOOL.

Receipts and shipments of these products during 1890, by routes.

Months.	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	9,235,863	15,817,499	377,419	1,784,084
February	9,332,862	17,238,082	550,325	1,081,559
March	9,376,684	14,494,546	454,977	1,786,534
April	8,563,831	14,861,208	702,827	2,198,365
May	8,009,124	16,473,197	1,164,694	2,441,882
June	6,857,534	12,966,436	2,922,787	3,849,594
July	6,969,585	17,308,666	7,466,970	9,653,000
August	6,993,229	18,325,111	3,039,044	6,385,609
September	6,982,381	16,364,389	1,861,527	2,900,259
October	8,208,657	18,419,684	1,732,230	3,206,885
November	7,448,589	19,206,402	1,220,385	2,196,382
December	15,765,082	17,608,402	788,385	1,522,110
Totals	103,743,421	199,083,622	22,281,570	39,006,263

WOOL.

Range of prices in the Chicago market during 1890.

(Compiled by Wm. H. B. Thornton).

Descriptions.	January, February, March.	April, May, June.	July, August, September.	October, November, December.	Descriptions.	January, February, March.	April, May, June.	July, August, September.	October, November, December.
Scoured—					Texas—				
Fine.....	53 @58	55 @62	56 @61	58 @63	Fall fine medium.....	18 @20	18 @20	18 @20	18 @21
Fine medium.....	48 @52	49 @52	51 @55	52 @58	Spring fine.....	18 @20	18 @21	20 @22	20 @23
Medium.....	45 @48	46 @48	48 @52	50 @54	Spring fine med'm.....	21 @25	21 @22	21 @22	22 @25
Low medium.....	36 @42	38 @44	40 @46	40 @46	Fall (original).....	14 @17	13 @17	13 @18	14 @18
Coarse.....	27 @33	28 @33	30 @35	30 @35	Spring (original).....	17 @20	17 @21	18 @20	18 @22
Very coarse.....	18 @22	19 @22	20 @25	20 @24	New Mex. sorts—				
Washed fleece—					Fine.....	16 @17	16 @17	16 @18	15 @17
Fine.....	28 @31	27 @32	28 @30	28 @31	1/2-Blood.....	17 @18	17 @18	16 @18	16 @17
1/2-Blood.....	30 @33	29 @32	30 @32	31 @32	3/4-Blood.....	23 @25	23 @24	23 @25	23 @25
3/4-Blood.....	30 @35	33 @35	33 @35	34 @36	1/4-Blood.....	22 @24	22 @24	22 @24	22 @24
Delaine.....	31 @33	31 @33	32 @34	32 @34	Low 1/4-blood.....	18 @20	17 @19	17 @18	17 @18
Medium combing.....	33 @35	33 @35	34 @36	35 @36	Blanket.....	15 @17	16 @17	15 @16	16 @17
Bright unwashed—					Carpet.....	14 @15	13 @14	13 @14	14 @15
Bucks.....	13 @14	11 @13	11 @12	11 @13	Pulled—				
Fine (heavy).....	17 @19	14 @18	15 @16	16 @18	(average wools)				
Fine.....	18 @22	17 @20	18 @20	20 @22	Extra.....	26 @31	27 @31	26 @29	28 @31
1/2-Blood clothing.....	23 @24	24 @25	21 @25	24 @26	Fine super.....	27 @31	27 @32	26 @30	28 @33
3/4-Blood clothing.....	25 @26	25 @26	24 @25	26 @27	A super.....	27 @31	27 @32	26 @30	28 @34
1/4-Blood clothing.....	23 @24	23 @25	22 @25	24 @25	B super.....	15 @18	16 @18	17 @18	17 @19
Black clothing.....	22 @23	22 @24	20 @22	24 @25	C super.....	10 @14	10 @15	10 @12	11 @13
Cotts., burry, etc.....	15 @18	17 @19	16 @17	17 @18	Lambs.....	23 @31	29 @32	27 @32	28 @33
Fine delaine.....	21 @24	21 @23	20 @22	22 @24	Black.....	22 @25	23 @25	...	23 @25
1/2-Blood combing.....	24 @26	24 @25	22 @24	25 @26	Fine combing.....	33 @35	34 @36	...	33 @36
3/4-Blood combing.....	26 @27	26 @27	25 @27	27 @29	Medium combing.....	30 @33	32 @34	...	30 @34
1/4-Blood combing.....	24 @26	24 @24	23 @25	25 @26	Fine shearlings.....	...	18 @20	19 @21	20 @22
Common combing.....	20 @22	20 @22	20 @22	22 @23	Medium shearl'gs.....	...	16 @18	17 @19	18 @20
Braid combing.....	17 @21	19 @20	17 @18	19 @21	Fine super (T'ry).....	20 @25	20 @25	20 @25	21 @25
Demi - bright un-					A super (Territ'y).....	22 @26	22 @27	24 @27	24 @27
washed—					Fine (selected) su-				
Heavy.....	13 @15	11 @14	11 @13	12 @14	per (Territory).....	24 @27	25 @26	25 @27	26 @28
Fine.....	16 @19	15 @18	16 @18	18 @19	A super (Colorado).....	24 @25	25 @26	24 @26	24 @27
Fine medium.....	18 @22	17 @20	18 @22	19 @23	B super (Colorado).....	14 @16	14 @17	15 @18	15 @18
Medium.....	20 @23	18 @23	20 @22	22 @25	C super (Colorado).....	11 @15	12 @16	12 @17	13 @17
1/2-Blood clothing.....	21 @22	19 @22	19 @22	20 @24	Super (Colorado).....	23 @24	24 @25	23 @25	24 @28
Common.....	18 @20	15 @18	16 @17	17 @18	Pulled, machine				
Black.....	20 @22	21 @24	21 @23	21 @24	brushed—				
Fine delaine.....	20 @22	20 @21	20 @21	21 @22	Extra.....	39 @41	40 @41	...	41 @42
1/2-Blood combing.....	22 @24	22 @23	22 @23	23 @24	Fine A super.....	44 @48	45 @47	...	47 @49
3/4-Blood combing.....	24 @26	23 @25	22 @25	23 @25	A super.....	45 @48	46 @47	...	45 @47
1/4-Blood combing.....	22 @24	22 @23	22 @24	22 @24	B super.....	38 @42	42 @44	...	43 @45
Common combing.....	19 @21	19 @21	18 @20	19 @21	C super.....	33 @35	34 @36	...	36 @37
Braid combing.....	16 @18	16 @17	16 @18	17 @19	Fine C super.....	28 @30	27 @34	...	29 @33
Burry, Cotts., etc.....	15 @17	15 @17	15 @16	16 @17	Low C super.....	...	...	...	33 @35
Montana & Utah—					Smutty super.....	36 @39	38 @39	...	39 @41
Bucks.....	11 @13	12 @13	12 @13	11 @13	A smutty super.....	...	...	...	44 @45
Fine (heavy).....	14 @16	15 @16	15 @16	16 @17	M super.....	33 @34	34 @35	34 @35	35 @36
Fine.....	17 @20	17 @20	19 @21	18 @20	F F.....	47 @50	50 @52	...	52 @55
Fine medium.....	18 @21	18 @21	19 @22	20 @21	Delaine.....	46 @49	48 @50	...	48 @50
Medium.....	20 @25	20 @23	22 @24	21 @24	Fine combing.....	45 @48	46 @49	...	46 @48
1/2-Blood.....	20 @24	20 @23	22 @24	21 @24	Combing.....	41 @45	43 @45	...	45 @46
Common.....	18 @19	17 @18	18 @20	18 @19	C combing.....	36 @38	38 @40	...	40 @41
Wyoming, Colorado,					Low combing.....	...	...	...	36 @38
Arizona, Nevada,					Smut combing.....	...	...	...	41 @43
Idaho, Dakota, Idaho,					Fine shearlings.....	...	...	19 @22	20 @22
etc., etc.—					Medium shearl'gs.....	...	...	18 @20	18 @20
Bucks.....	10 @12	10 @13	10 @12	10 @12	Coarse shearl'gs.....	...	...	17 @19	17 @18
Heavy.....	12 @14	13 @15	14 @16	15 @17	Black combing.....	...	...	...	28 @31
Fine.....	15 @18	15 @18	17 @18	17 @19	Extra lambs.....	...	...	42 @43	42 @43
Fine medium.....	17 @21	18 @21	19 @21	19 @22	A lambs super.....	...	...	44 @47	44 @45
Medium.....	18 @22	20 @23	20 @24	21 @25	B lambs super.....	...	...	42 @44	43 @45
Coarse.....	16 @17	17 @18	17 @19	17 @19	C lambs super.....	...	...	33 @36	34 @37
Black.....	17 @22	18 @22	19 @23	19 @23	Smut lambs super.....	...	...	38 @40	38 @40
Texas—					Fine black super.....	24 @25	25 @30	...	25 @28
Fall fine.....	15 @19	13 @16	14 @17	14 @19	Medium bl'k super.....	24 @25	23 @25	...	25 @26
					Gray super.....	22 @24	22 @25	...	24 @25

HIDES.

Weekly range of prices of these products in the Chicago market during 1890.

Week ending	Dry flint, prime, per lb.		Green salted, prime, per lb.		Week ending	Dry flint, prime, per lb.		Green salted, prime, per lb.	
	Sole. Colo- rado.	Cows. Buff hides.	Steers. Heavy No. 1.			Sole. Colo- rado.	Cows. Buff hides.	Steers. Heavy No. 1.	
January.....	4	9½	4½	8½	July	5	10½	7	7¾
.....	11	9½	4½	8½	.....	12	10½	7¼	7¾
.....	18	9½	4½	8½	.....	19	10½	7½	8
.....	25	9½	4½	8½	.....	26	10½	7¾	8¼
February.....	1	9¼	4½	8	August.....	2	11	8	8½
.....	8	9¼	4½	7¾	.....	9	11	8¼	8¾
.....	15	9	4½	7¾	.....	16	11	8½	9
.....	22	9	4½	7¾	.....	23	11	8½	9½
March.....	1	9	4½	7½	.....	30	11	8½	9¾
.....	8	9¼	4½	7½	September....	6	11	8¼	9½
.....	15	9¼	4½	7½	.....	13	10½	8	9½
.....	22	9¼	4½	7½	.....	20	10½	7¾	9¼
.....	29	9¼	4½	7½	.....	27	10½	7½	9
April.....	5	9¼	5	7½	October.....	4	10½	7¼	9
.....	12	9¼	5½	7½	.....	11	10½	7½	9
.....	19	9½	5½	7½	.....	18	10½	6¾	9
.....	26	9½	5½	7½	.....	25	10½	6½	9
May.....	3	9½	5½	7¾	November....	1	10	6½	8¾
.....	10	9½	5½	7¾	.....	8	10	6½	8¾
.....	17	9½	5½	7¾	.....	15	10	6	8¾
.....	24	9½	6	7¾	.....	22	10	5½	8½
.....	31	10	6¼	7¾	.....	29	10	5½	8½
June.....	7	10	6½	7¾	December.....	6	9½	5½	8½
.....	14	10¼	6½	7¾	.....	13	9½	5½	8½
.....	21	10¼	6½	7¾	.....	20	9½	6	8½
.....	28	10½	6¾	7¾	.....	27	9½	6¼	8½

CATTLE IN THE UNITED STATES.

The following table exhibits the number of cattle in the United States—milk cows included—in January in the years named, as reported by the Department of Agriculture:

States and Ter- ritories.	1891. No.	1890. No.	1889. No.	States and Ter- ritories.	1891. No.	1890. No.	1889. No.
Maine.....	329,816	333,335	359,367	Michigan.....	963,374	1,002,642	963,310
New Hampshire.....	220,210	219,180	241,681	Indiana.....	1,662,005	1,560,197	1,485,901
Vermont.....	402,004	403,695	418,092	Illinois.....	2,859,907	2,786,439	2,505,302
Massachusetts.....	273,275	273,503	287,898	Wisconsin.....	1,540,255	1,479,758	1,246,573
Rhode Island.....	36,231	36,235	36,890	Minnesota.....	1,183,191	1,109,373	970,044
Connecticut.....	236,019	237,040	241,933	Iowa.....	3,958,359	3,909,049	3,388,348
New York.....	2,320,483	2,536,007	2,394,990	Missouri.....	2,631,950	2,290,057	2,181,007
New Jersey.....	251,148	251,549	250,217	Kansas.....	2,679,216	2,580,237	2,315,994
Pennsylvania.....	1,755,114	1,790,932	1,799,031	Nebraska.....	1,769,833	1,726,441	1,587,677
Delaware.....	56,409	56,409	55,820	California.....	840,303	966,433	985,176
Maryland.....	268,032	269,161	274,459	Oregon.....	826,632	851,458	692,339
Virginia.....	697,000	691,559	678,605	Nevada.....	334,057	391,926	373,957
North Carolina.....	657,158	670,569	666,797	Colorado.....	1,069,750	1,114,496	1,003,290
South Carolina.....	364,867	366,971	361,640	Arizona.....	741,794	620,900	620,900
Georgia.....	920,272	935,434	927,662	Dakota.....	951,141	1,070,636	1,062,935
Florida.....	603,196	620,152	637,088	Idaho.....	413,800	405,997	447,580
Alabama.....	758,189	765,847	756,765	Montana.....	966,702	1,014,801	993,978
Mississippi.....	730,330	751,096	734,827	New Mexico.....	1,361,212	1,403,732	1,403,139
Louisiana.....	471,568	473,344	450,804	Utah.....	436,463	479,080	473,823
Texas.....	7,876,271	8,011,195	7,923,690	Washington....	535,262	453,022	388,441
Arkansas.....	1,033,775	916,333	824,559	Wyoming.....	1,109,106	1,228,294	1,115,496
Tennessee.....	826,757	862,318	841,814	Indian Terr't'y.....	.....	.....	.....
West Virginia.....	468,276	466,477	460,112				
Kentucky.....	793,685	840,821	842,971				
Ohio.....	1,700,942	1,777,917	1,741,346	Totals.....	52,895,239	52,801,907	50,331,042

COAL.

Receipts and shipments of this product during 1890, by routes.

Received and shipped by	Received. Tons.	Shipped. Tons.
Lake	1,100,562	71
Canal		5,813
Chicago & Northwestern Railroad	26,131	344,521
Illinois Central Railroad	249,371	55,238
Chicago, Rock Island & Pacific Railroad	17,252	23,561
Chicago, Burlington & Quincy Railroad	127,383	159,488
Chicago & Alton Railroad	502,674	17,093
Chicago & Eastern Illinois Railroad	1,111,960	9,249
Chicago, Milwaukee & St. Paul Railroad		138
Wabash, St. Louis & Pacific Railroad	129,859	586
Chicago, St. Paul & Kansas City Railroad		42,070
Atchison, Topeka & Santa Fe Railroad	23,849	21,974
Wisconsin Central Railroad	183	2,003
Cleveland, Cincinnati, Chicago & St. Louis Railroad	73,632	856
Louisville, New Albany & Chicago Railroad	83,419	2,032
Michigan Central Railroad	97,946	772
Lake Shore & Michigan Southern Railroad	189,978	1,110
Pittsburgh, Fort Wayne & Chicago Railroad	27,851	173
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad	556,907	9,714
Baltimore & Ohio Railroad	150,518	614
Chicago & Grand Trunk Railroad	13,471	3,911
New York, Chicago & St. Louis Railroad	55,624	18
Chicago & Erie Railroad	198,814	23,014
Totals	4,737,384	724,019

COAL.

Receipts and shipments of this product during 1890, by months.

Months.	Received. Tons.	Shipped. Tons.
January	290,410	35,934
February	282,785	34,943
March	323,152	43,026
April	305,995	37,704
May	361,308	31,387
June	342,536	33,716
July	393,028	54,646
August	396,511	71,200
September	481,472	90,427
October	552,135	112,541
November	503,133	90,561
December	495,869	87,934
Totals	4,737,384	724,019

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS)

For each month during 1890.

Months.	An-thra-cite.	Con-nells-ville coke.	Birds-cycannel.	Erie and Briar Hill.	Ray-mond, Plym'th and Win-ifrede.	Youghio-gheny and Pitts-burgh.	Hock-ing.	Indiana Block.	Wil-mington	Grape Creek.
Jan	\$5 75	\$4 95	\$5 00	\$4 25	\$3 60	\$3 20@3 25	\$3 10	\$2 60	\$2 00	\$1 90
Feb	5 50	5 35	5 00	4 25	3 60	3 20@3 25	3 10	2 60	2 00	1 90
Mar	5 25	5 20	5 00	4 25	3 50	3 20@3 25	3 00	2 35	2 00	1 90
April	5 00	5 20	5 00	4 25	3 50	3 20@3 25	2 90	2 35	2 00	1 90
May	5 00	5 20	5 00	4 25	3 50	3 00@3 15	3 00	2 35	2 00	1 90
June	5 00	5 20	5 00	4 25	3 50	3 20@3 35	3 00	2 35	2 00	1 90
July	5 25	5 20	5 00	4 25	3 50	5 20@3 35	3 00	2 35	2 00	1 90
Aug	5 25	5 20	5 00	4 25	3 50	3 20@3 35	3 10	2 35	2 00	1 90
Sept	5 50	5 20	5 50	4 25	3 50	3 30@3 40	3 20	2 35	2 00	1 90
Oct	5 65	5 20	5 50	4 25	3 60	3 30@3 40	3 20	2 50	2 00	1 90
Nov	5 75	5 20	5 50	4 25	3 60	3 30@3 40	3 20	2 50	2 10	2 00
Dec	5 75	5 20	5 50	4 25	3 75	3 35@3 45	3 20	2 50	2 10	2 00

BALED HAY.

Current prices, by car-load lots, for each month in 1890.

Months.	No. 1 Timothy. Per ton.	No. 2 Timothy. Per ton.	Mixed Timothy. Per ton.	Upland Prairie. Per ton.	No. 1 Prairie. Per ton.	No. 2 Prairie. Per ton.
January	\$9 00@10 50	\$7 25@ 8 50	\$4 50@8 00	\$3 50@ 9 25	\$5 50@....	\$....@....
February	8 50@10 00	7 00@ 8 50	4 50@8 00	3 50@ 9 00	4 00@5 00@....
March	8 25@10 50	7 50@ 8 50	4 50@8 50	3 50@ 9 50	3 50@4 50@....
April	9 00@12 00	7 00@ 9 50	5 00@9 50	4 00@11 00	5 50@6 50	5 00@....
May	9 00@14 00	8 00@11 00	5 00@9 50	5 00@16 00	5 50@....@....
June	8 50@13 00	7 50@ 9 50	4 50@9 00	5 00@15 00	4 75@....@....
July	8 00@11 50	7 00@ 8 00	5 00@8 00	5 50@14 00@....@....
August	8 50@13 00	7 50@10 00	6 50@8 00	4 50@14 00@....@....
September	9 50@12 00	7 00@ 9 00	5 50@9 25	6 00@11 50	5 00@6 50	5 00@....
October	9 00@12 00	8 00@ 9 50	6 50@9 50	5 00@11 50	5 50@6 00	5 00@....
November	9 00@10 75	8 00@ 9 50	6 50@8 50	5 50@11 50	5 50@6 50@....
December	9 00@10 50	8 00@ 9 00	7 00@9 00	6 00@10 00	6 75@....	4 75@....

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:

	Lumber and timber.	Shingles.	Lath.	Pickets.	Cedar posts.
1875.....	344,252,275	81,019,000	39,551,850	2,499,880	290,533
1876.....	352,587,730	83,230,750	47,058,150	2,360,928	416,636
1877.....	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878.....	385,569,024	125,640,000	43,694,800	2,206,020	380,341
1879.....	410,773,860	200,750,500	41,272,300	1,106,654	479,085
1880.....	451,282,059	190,057,000	48,630,800	2,129,760	404,730
1881.....	497,840,673	188,722,000	50,321,000	1,980,232	63,659
1882.....	560,416,842	260,906,494	48,820,438	3,784,178	219,012
1883.....	655,013,520	299,946,350	76,361,002	3,093,990	78,034
1884.....	635,348,561	461,930,496	65,981,140	1,529,287	397,832
1885.....	623,910,097	332,533,611	88,160,599	2,528,738	397,825
1886.....	626,692,473	428,313,350	95,653,678	4,446,752	1,962,947
1887.....	572,027,112	462,329,900	57,542,609	2,470,854	203,066
1888.....	586,257,549	421,928,595	43,311,684	1,196,599	155,399
1889.....	668,349,690	415,231,750	66,295,720	1,161,110	1,007,649
1890.....	656,708,795	423,999,250	53,964,100	701,810	689,538
1891.....	527,850,235	333,326,370	59,852,407	1,234,578	887,549

Receipts and shipments of lumber and shingles, 1890.

Received and shipped by	LUMBER.		SHINGLES.	
	Received. M feet.	Shipped. M feet.	Received. M.	Shipped. M.
Lake.....	1,359,921	926	389,195	40
Canal.....	.....	16,457	.....	6,879
Chicago & North-Western Railroad.....	149,741	61,788	81,422	5,276
Illinois Central Railroad.....	62,491	82,154	864	1,246
Chicago, Rock Island & Pacific Railroad.....	7,329	46,951	305	8,700
Chicago, Burlington & Quincy Railroad.....	19,727	122,987	18,853	7,840
Chicago & Alton Railroad.....	14,541	59,756	1,735	15,141
Chicago & Eastern Illinois Railroad.....	53,600	73,801	1,640	3,780
Chicago, Milwaukee & St. Paul Railroad.....	75,445	31,659	201	610
Wabash, St. Louis & Pacific Railroad.....	14,388	49,158	524	2,275
Chicago, St. Paul & Kansas City Railroad.....	44	22,413	.....	3,144
Atchison, Topeka & Santa Fe Railroad.....	1,163	21,686	120	.....
Wisconsin Central Railroad.....	31,233	638	7,158	.....
Cleveland, Cincinnati, Chicago & St. Louis Railroad.....	14,254	27,598	150	2,787
Louisville, New Albany & Chicago Railroad.....	19,210	22,825	.....	3,137
Michigan Central Railroad.....	15,312	11,115	7,477	575
Lake Shore & Michigan Southern Railroad.....	14,290	22,473	444	7,898
Pittsburgh, Ft. Wayne & Chicago Railroad.....	5,209	23,061	640	4,860
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad.....	31,820	62,205	.....	13,281
Baltimore & Ohio Railroad.....	10,611	11,474	.....	3,113
Chicago & Grand Trunk Railroad.....	14,967	13,287	1,085	363
New York, Chicago & St. Louis Railroad.....	9,144	7,420	.....	934
Chicago & Erie Railroad.....	16,952	20,823	3,762	16,943
Totals.....	1,941,392	812,655	515,575	108,822

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1890.

(Compiled by E. E. Hooper, secretary of the Lumberman's Exchange).

	Short dimensions, green.	Long dimensions, green.	Boards and strips, No. 2 stock.	Boards and strips from No. 1 logs.	No. 1 log. Run culls out.	Shingles, #A*	Lath.
April.....	10 20 30	\$11 50 11 50 11 50	\$13 00 13 00 13 00	\$19 00 19 00 19 00	\$22 00 22 00 22 00	\$2 05 2 05 2 05	\$2 10 2 10 2 10
May.....	10 20 30	11 00 11 00 11 00	12 50 12 50 12 50	18 50 18 50 18 50	21 50 21 50 21 50	2 05 2 05 2 05	2 10 2 10 2 10
June.....	10 20 30	11 50 11 50 11 50	13 00 13 00 13 00	19 00 19 00 19 00	22 00 22 00 22 00	2 00 2 00 2 00	2 15 2 15 2 15
July.....	10 20 30	11 50 11 50 11 50	13 00 13 00 13 00	19 00 19 00 19 00	22 00 22 00 22 00	2 00 2 00 2 00	2 15 2 15 2 15
August.....	10 20 30	11 50 11 50 11 50	13 00 13 00 13 00	19 00 19 00 19 00	22 00 22 00 22 00	2 00 2 00 2 00	2 15 2 15 2 15
September.....	10 20 30	11 50 11 50 11 50	13 00 13 00 13 00	19 00 19 00 19 00	22 00 22 00 22 00	2 00 2 00 2 00	2 15 2 15 2 15
October.....	10 20 30	11 50 11 50 11 50	13 00 13 00 13 00	19 00 19 00 19 00	22 00 22 00 22 00	2 00 2 00 2 00	2 15 2 15 2 15
November.....	10 20 30	12 00 12 00 12 00	13 50 13 50 13 50	19 50 19 50 19 50	22 50 22 50 22 50	2 00 2 00 2 00	2 20 2 20 2 20
December.....	10 20 30	12 00 12 00 12 00	13 50 13 50 13 50	19 50 19 50 19 50	22 50 22 50 22 50	2 00 2 00 2 00	2 20 2 20 2 20

BUTTER AND CHEESE.

Receipts and shipments during 1890, by routes.

Received and shipped by	BUTTER.		CHEESE.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	77,900	5,040	3,387,896	350
Canal				
Chicago & Northwestern Railroad	35,628,257	1,588,281	30,139,997	1,916,950
Illinois Central Railroad	16,228,883	3,795,945	3,477,223	4,264,466
Chicago, Rock Island & Pacific Railroad	22,556,106	105,160	68,448	994,650
Chicago, Burlington & Quincy Railroad	11,119,339	164,757	810,808	2,154,756
Chicago & Alton Railroad	215,296	396,626	19,976	1,063,013
Chicago & Eastern Illinois Railroad				56,140
Chicago, Milwaukee & St. Paul Railroad	48,492,175	414,812	23,986,663	836,440
Wabash, St. Louis & Pacific Railroad	506,790	1,826,891	224,602	8,393,428
Chicago, St. Paul & Kansas City Railroad	2,691,944	13,650	116,917	230,604
Atchison, Topeka & Santa Fe Railroad	510,765		48,600	
Wisconsin Central Railroad	2,101,922	1,920	3,389,316	6,420
Cleveland, Cincinnati, Chicago & St. Louis Railroad	57,446	1,200,160	58,185	1,909,670
Louisville, New Albany & Chicago Railroad	23,755	24,040	1,085	379,800
Michigan Central Railroad	193,170	26,741,213	190,262	4,654,237
Lake Shore & Michigan Southern Railroad	137,867	22,571,351	681,508	1,268,255
Pittsburgh, Ft. Wayne & Chicago Railroad	4,506	58,449,738	118,183	6,264,974
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad		5,420,693		10,078,378
Baltimore & Ohio Railroad		2,496,860		1,467,854
Chicago & Grand Trunk Railroad		22,591,158	68,842	3,656,347
New York, Chicago & St. Louis Railroad	2,729	496,821	113,175	751,537
Chicago & Erie Railroad		8,384,321	436,904	3,481,616
Totals	140,548,850	156,688,837	67,338,590	53,829,885

BUTTER AND CHEESE.

Receipts and shipments during 1890, by months.

Months.	BUTTER.		CHEESE.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	8,445,410	9,751,974	2,814,477	3,191,376
February	8,052,441	10,148,799	3,045,807	3,652,064
March	10,195,926	11,640,276	3,148,399	3,667,987
April	9,817,525	11,292,619	2,000,576	2,114,176
May	12,888,594	14,201,549	3,037,482	2,013,512
June	16,916,623	20,293,719	7,672,542	3,785,865
July	17,341,434	20,156,524	8,657,389	5,443,175
August	14,196,397	14,432,953	8,636,293	4,852,010
September	12,770,375	14,491,333	7,399,267	6,959,006
October	11,549,481	12,254,436	8,862,893	8,051,564
November	8,452,916	8,941,432	6,959,631	5,665,689
December	9,921,728	9,083,223	5,103,834	4,433,461
Totals	140,548,850	156,688,837	67,338,590	53,829,885

CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1890.

Week ending.	CHEESE.		BUTTER.		EGGS.
	Choice, Full Cream Cheddar. Per lb.	Full Cream, Young America. Per lb.	Creameries, Choice to Extra Fancy. Per lb.	Dairies, Selected to Fancy. Per lb.	
January	4 9¼ @ 9¾	10 @ 10½	21 @ 25	15 @ 20	16 @ 17
.....	11 9¼ @ 9¾	10¼ @ 10½	20 @ 25	14 @ 19	12½ @ 16½
.....	18 9¼ @ 9¾	10 @ 10½	20 @ 25	16 @ 18	12½ @ 14
.....	25 9¼ @ 9¾	10 @ 10½	20 @ 25	16 @ 18	13½ @ 14
February	8 9¼ @ 9¾	10 @ 10½	21 @ 25	16 @ 18	12 @ 14
.....	1 9¼ @ 9¾	10¼ @ 10½	21 @ 25	16 @ 18	12 @ 13½
.....	15 9¼ @ 10	10¼ @ 10½	21 @ 26	16 @ 18	13¼ @ 14
.....	22 9¼ @ 9¾	10¼ @ 10½	21 @ 26	16 @ 18	13½ @ 14
March	1 9 @ 9¾	10¼ @ 10½	21 @ 26	16 @ 20	12½ @ 14
.....	8 9¼ @ 9¾	10½ @ 11	21 @ 26	16 @ 20	12½ @ 13
.....	15 9½ @ 9¾	10¼ @ 11½	21 @ 24½	16 @ 20	12 @ 12½
.....	22 9½ @ 10½	11 @ 11½	20 @ 24½	16 @ 20	12½ @ 14
.....	29 10¼ @ 10½	11¼ @ 11½	20 @ 24	16 @ 20	13 @ 14
April	5 10 @ 10½	11¼ @ 11½	19 @ 23	14 @ 19	10½ @ 13
.....	12 10	11¼ @ 11½	15 @ 21	14 @ 18	.... 10½
.....	19 9¾ @ 10¼	10½ @ 11½	14 @ 18	14 @ 16	10½ @ 11
.....	26 9¾ @ 10	10½ @ 11	14 @ 17	13 @ 15	10½ @ 11
May	3 9 @ 10	10 @ 11	17 @ 18	13 @ 14	10½ @ 11
.....	10 7 @ 9	9 @ 10	14 @ 18	13 @ 14	10½ @ 11
.....	17 8 @ 8¾	8½ @ 9¼	14 @ 17½	12 @ 14	10½ @ 12
.....	24 8 @ 8¼	8 @ 8¾	12 @ 15	12 @ 13	12 @ 12½
.....	31 7¾ @ 8¼	8 @ 8½	11 @ 13	.... 10	12 @ 12½
June	7 7½ @ 7¾	.... 8	12 @ 13	.... 10	11½ @ 12
.....	14 7¾ @ 8	7½ @ 8	12 @ 13½	.... 10	11½ @ 12
.....	21 7½ @ 8	7½ @ 8	12½ @ 14½	10 @ 10½	11 @ 12½
.....	28 7 @ 7¾	7½ @ 8	13 @ 15	10 @ 10½	10½ @ 11½
July	5 7 @ 7½	7½ @ 7¾	13 @ 15	10 @ 11	10 @ 10½
.....	12 7 @ 7¼	7½ @ 7¾	13 @ 16	10 @ 11	10 @ 12½
.....	19 7 @ 7½	7½ @ 8	13 @ 16	10 @ 11	12¼ @ 14
.....	26 7 @ 7½	7¾ @ 8½	13 @ 16	10 @ 11	13 @ 13½
August	2 7 @ 7½	8 @ 9	14 @ 17	10 @ 11½	12½ @ 13
.....	9 7 @ 7¼	8½ @ 9	14 @ 20	11 @ 13	12½ @ 14
.....	16 7 @ 7½	8½ @ 9	15 @ 20	12 @ 14	14 @ 16
.....	23 7 @ 7½	8½ @ 9¼	15 @ 21½	12 @ 16	15 @ 16½
.....	30 8 @ 8¼	9 @ 10	15 @ 23	14 @ 16	15 @ 16½
September	6 8 @ 8¼	9¾ @ 10¼	15 @ 22	15 @ 16	15 @ 16½
.....	13 8 @ 8½	9½ @ 10	16 @ 22	15 @ 16	15½ @ 17
.....	20 8 @ 8½	9½ @ 9¾	16 @ 22	15 @ 16	16½ @ 17½
.....	27 8 @ 8½	.... 9½	16 @ 22	15 @ 16	16½ @ 18
October	4 8 @ 8½	9¼ @ 9½	17 @ 22	15 @ 16	17 @ 18
.....	11 8 @ 8¼	9 @ 9½	18 @ 23	15 @ 16	17 @ 18
.....	18 8 @ 8¼	9 @ 9¼	18 @ 23½	15 @ 16	18 @ 19½
.....	25 8 @ 8¼	9 @ 9½	18 @ 25	15 @ 16	18 @ 20
November	1 8 @ 8¼	9 @ 9½	19 @ 26	16 @ 20	19 @ 20½
.....	8 8½ @ 8¾	9 @ 9½	22 @ 27	17 @ 22	19½ @ 21
.....	15 8½ @ 8¾	9 @ 9½	24 @ 28	18 @ 24	20 @ 22½
.....	22 8½ @ 9	9 @ 9¾	24 @ 28	20 @ 23	21½ @ 24½
.....	29 8¾ @ 9	9¼ @ 9¾	24 @ 27½	21 @ 23	23 @ 24
December	6 8¾ @ 9¼	9¼ @ 10¾	23 @ 27½	18 @ 21	23 @ 24
.....	13 9 @ 9¼	10 @ 10¼	22 @ 28½	18 @ 20	23½ @ 24
.....	20 9 @ 9½	10 @ 10½	23 @ 29	18 @ 20	22¼ @ 23½
.....	27 9 @ 9¾	10 @ 10½	24 @ 28½	18 @ 20	20 @ 22

The receipts and shipments of eggs, in cases of 30 doz. each, for the past six years, were as follows :

	RECEIPTS.	SHIPMENTS.		RECEIPTS.	SHIPMENTS.
1890.....	1,113,127	843,365	1887.....	448,466	284,215
1889.....	1,018,445	736,667	1886.....	428,527	248,065
1888.....	744,716	650,060	1885.....	380,000	240,000

BEANS AND POTATOES.

The range of prices for each week during 1890.

Week ending		BEANS.		POTATOES.	
		Medium, per bu.	Navy, per bu.	Burbanks, per bu.	Early Rose, per bu.
January	4	\$1 35 @ 1 45	\$1 40 @ 1 55	\$ 38 @ 42	30 @ 36
	11	1 35 @ 1 45	1 40 @ 1 55	36 @ 42	30 @ 36
	18	1 35 @ 1 50	1 40 @ 1 60	36 @ 42	30 @ 37
	25	1 40 @ 1 50	1 40 @ 1 65	30 @ 40	30 @ 37
February	1	1 40 @ 1 50	1 45 @ 1 65	30 @ 40	30 @ 40
	8	1 40 @ 1 55	1 45 @ 1 65	30 @ 42	30 @ 40
	15	1 40 @ 1 55	1 45 @ 1 75	30 @ 40	25 @ 38
	22	1 40 @ 1 55	1 50 @ 1 70	28 @ 38	25 @ 35
March	1	1 40 @ 1 55	1 50 @ 1 65	28 @ 42	25 @ 35
	8	1 40 @ 1 50	1 50 @ 1 65	28 @ 44	25 @ 38
	15	1 40 @ 1 50	1 50 @ 1 65	28 @ 44	25 @ 38
	22	1 40 @ 1 50	1 50 @ 1 65	28 @ 53	25 @ 45
	29	1 40 @ 1 55	1 55 @ 1 65	43 @ 57	35 @ 45
April	5	1 45 @ 1 65	1 55 @ 1 75	40 @ 57	35 @ 48
	13	1 55 @ 1 70	1 65 @ 1 80	38 @ 58	35 @ 48
	19	1 55 @ 1 70	1 65 @ 1 80	35 @ 58	30 @ 45
	26	1 55 @ 1 70	1 65 @ 1 80	35 @ 55	30 @ 45
May	3	1 55 @ 1 80	1 65 @ 1 88	30 @ 55	20 @ 45
	10	1 60 @ 1 85	1 70 @ 1 90	30 @ 52	20 @ 35
	17	1 60 @ 1 75	1 75 @ 1 90	30 @ 55	20 @ 45
	24	1 60 @ 1 75	1 75 @ 1 90	40 @ 60	30 @ 48
	31	1 60 @ 1 75	1 75 @ 1 85	35 @ 55	25 @ 40
June	7	1 60 @ 1 65	1 70 @ 1 80	....	..
	14	1 50 @ 1 65	1 60 @ 1 80	....	..
	21	1 50 @ 1 60	1 60 @ 1 75	.... 40	..
	28	1 50 @ 1 60	1 55 @ 1 70	60 @ 75	..
July	5	1 50 @ 1 60	1 55 @ 1 65	.... 50	..
	12	1 50 @ 1 65	1 55 @ 1 70	....	..
	19	1 50 @ 1 65	1 60 @ 1 70	....	..
	26	1 55 @ 1 80	1 60 @ 1 90	....	..
August	2	1 60 @ 1 95	1 70 @ 2 00	....	..
	9	1 75 @ 2 25	1 80 @ 2 30	....	..
	16	1 95 @ 2 30	2 15 @ 2 35	....	..
	23	2 15 @ 2 45	2 20 @ 2 55	....	..
	30	2 25 @ 2 45	2 30 @ 2 55	1 10 @ 1 15	..
September	6	2 00 @ 2 40	2 10 @ 2 40	85 @ 1 00	..
	13	1 75 @ 2 25	2 00 @ 2 30	80 @ 1 00	80 @ 85
	20	1 75 @ 2 15	1 90 @ 2 25	80 @ 90	75 @ 90
	27	1 75 @ 2 10	1 80 @ 2 20	72 @ 90	72 @ 88
October	4	1 75 @ 2 00	1 80 @ 2 10	65 @ 73	60 @ 72
	11	1 75 @ 2 00	1 80 @ 2 10	60 @ 72	60 @ 68
	18	1 75 @ 2 00	1 80 @ 2 10	68 @ 75	65 @ 70
	25	1 75 @ 2 00	1 80 @ 2 10	70 @ 75	65 @ 70
November	1	1 75 @ 2 00	1 80 @ 2 10	68 @ 73	65 @ 70
	8	1 75 @ 2 00	1 80 @ 2 10	70 @ 82	63 @ 78
	15	1 75 @ 2 00	1 80 @ 2 15	80 @ 90	70 @ 85
	22	1 80 @ 2 00	1 85 @ 2 20	83 @ 90	73 @ 87
	29	1 80 @ 2 00	1 90 @ 2 20	87 @ 92	78 @ 88
December	6	1 80 @ 2 00	1 80 @ 2 15	87 @ 93	75 @ 88
	13	1 80 @ 2 00	1 80 @ 2 05	85 @ 93	75 @ 88
	20	1 80 @ 1 95	1 80 @ 2 16	82 @ 90	75 @ 90
	27	1 80 @ 1 95	1 80 @ 2 05	85 @ 90	75 @ 83

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

Years.	Gallons.	Years.	Gallons.	Years.	Gallons.
1858	3,600,000	1869	5,547,341	1880	10,808,212
1859	3,180,000	1870	7,082,364	1881	10,500,972
1860	3,744,000	1871	7,776,013	1882	8,170,018
1861	5,394,000	1872	7,209,347	1883	7,256,268
1862	3,702,180	1873	7,539,649	1884	7,248,125
1863	4,850,022	1874	8,076,082	1885	6,509,519
1864	3,495,345	1875	8,487,506	1886	6,356,526
1865	476,592	1876	6,450,456	1887	7,674,847
1866	2,250,724	1877	8,871,906	1888	7,120,688
1867	1,427,416	1878	10,262,155	1889	5,820,136
1868	2,082,624	1879	10,952,799	1890	10,773,000

PROOF SPIRITS (HIGHWINES).

The following table indicates the current prices of pure proof spirits. The sale of highwines is almost obsolete, proof spirits taking their place in the demand from rectifiers. At other distilling points there is still a slight demand for highwines, and the price is considered a basis for all kinds of distilled spirits and their manufactured product; such markets quote the prices of highwines, while Chicago quotes proof spirits, a product of highwines.

Week ending		Price per gallon.	Week ending		Price per gallon.
January	4	\$1 02	July	5	\$1 09
.....	11	1 02	.....	12	1 09
.....	18	1 02	.....	19	1 10
.....	25	1 02	.....	26	1 10
February	1	1 02	August	2	1 12
.....	8	1 02	.....	9	1 13
.....	15	1 02	.....	16	1 13
.....	22	1 02	.....	23	1 13
March	1	1 02	.....	30	1 13
.....	8	1 02	September	6	1 13
.....	15	1 02	.....	13	1 13
.....	22	1 02	.....	20	1 13
.....	29	1 02	.....	27	1 13
April	5	1 02	October	4	1 13
.....	12	1 02	.....	11	1 13
.....	19	1 02	.....	18	1 13
.....	26	1 02	.....	25	1 14
May	3	1 02	November	1	1 14
.....	10	1 02	.....	8	1 14
.....	17	1 02	.....	15	1 14
.....	24	1 09	.....	22	1 14
.....	31	1 09	.....	29	1 14
June	7	1 09	December	6	1 14
.....	14	1 09	.....	13	1 14
.....	21	1 09	.....	20	1 14
.....	28	1 09	.....	27	1 14

RECEIPTS OF VARIOUS COMMODITIES

During the year 1890.

Received by	Broom- corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Brils.	Hay. Tons.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal. Brils.	Corn- meal. Brils.	Malt. Bu.	Hops. Lbs.	Millstuffs. Lbs.	Oil cake. Lbs.
Lake.....	313,750	.....	92	253,241	941	148,525	30,725	110	.....	486	.....	300,356	.....
Canal.....	1,957,200	.....	.....	.....	.....	.....	.....	6,888	16,653	.....	.....	2,514,860	.....
C. & N. W. R. R.....	1,953,170	20,303	225	488	28,337	8,188,089	107,600	6,787	9,839	1,373,485	1,594,546	74,822,940	8,305,790
I. C. R. R.....	2,147,205	.....	.....	6,509	12,260	1,594,938	1,920	23,751	31,691	14,923	16,612	6,430,835	14,588,294
C., B. & Q. R. R.....	3,052,463	4,840	.....	750	36,700	8,172,823	527,670	40,025	675	46,928	1,000	22,281,984	2,573,380
C. & Alton R. R.....	217,200	190	303	111	9,883	2,826,371	49,490	15,850	478	34,217	935,308	38,074,544	2,003,794
C. & E. I. R. R.....	1,078,000	.....	.....	200	3,250	1,312,224	.....	3,952	2,710	9,363	.....	22,747,731	1,349,060
C., M. & St. P. R. R.....	240,000	2,240	577	.....	15,068	4,450,455	174,570	.....	.....	1,100	482,777	2,390,000	.....
W., St. L. & P. R. R.....	982,656	320	.....	1,081	41,887	2,000	.....	1,860	1,270	6,370	105,745	241,300	152,830
C., St. P. & K. C. R. R.....	2,309,157	.....	950	6,944	1,887	566,796	1,600	.....	.....	1,000	14,680	2,008,150	60,000
A., T. & S. F. R. R.....	.....	.....	.....	.....	1,272	2,255,072	.....	.....	.....	1,958	1,752,188	88,880	.....
W. C. R. R.....	240,373	.....	.....	133	743	53,450	.....	.....	130	1,470	.....	199,774	.....
L., N. A. & C. R. R.....	.....	.....	.....	.....	7,794	95,487	.....	.....	.....	.....	.....	46,000	14,000
M. C. R. R.....	2,230	6,626	437	143,558	7,705	3,370,713	229,900	153	187	.....	111,113	.....	20,049
L. S. & M. S. R. R.....	2,273	259	26	80,979	243	1,857,173	1,442	181	1,442	4,168	338,088	206,134	.....
P., Ft. W. & C. R. R.....	.....	.....	.....	.....	1,015	29,089	.....	.....	30	.....	.....	.....	.....
P., C. C. & St. L. R. R.....	29,100	.....	2	.....	5,245	.....	.....	150	.....	.....	1,141	.....	.....
P., C. O. R. R.....	.....	.....	.....	28,002	480	.....	.....	.....	.....	.....	.....	.....	.....
C. & G. T. R. R.....	.....	616	.....	584,301	1,208	253,300	.....	1,950	.....	4,500	43,000	61,000	.....
N. Y. C. & St. L. R. R.....	.....	910	.....	35,549	400	225,000	.....	.....	.....	.....	110,025	274,365	27,030
C. & Erie R. R.....	.....	.....	.....	270,004	294	886,560	.....	448	.....	1,525	.....	4,952,022	.....
Totals.....	14,524,233	36,324	2,702	1,412,550	170,562	38,120,855	2,235,025	102,196	65,125	1,510,545	5,456,703	248,239,359	30,890,227

SHIPMENTS OF VARIOUS COMMODITIES

During the year 1890.

Shipped by	Broom-corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Bris.	Hay. Tons.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal. Bris.	Corn- meal. Bris.	Malt. Bu.	Hops. Lbs.	Millstuffs. Lbs.	Oil cake. Lbs.
Lake	862,291	852	4,711	433	531	12,769,020	965,400	10,717	10,352	52,389	.....	18,738,906	58,504,250
Canal	.....	.....	.....	679	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. & N. W. R. R.	1,963,950	21,193	3,076	156,004	1,364	1,238,369	180,940	8,139	2,267	16,925	1,914,490	8,752,664	1,433,740
I. C. R. R.	313,030	26,737	2,406	106,316	2,045	35,080	430	786	2,025	249,964	.....	1,770,635	262,921
C. R. I. & P. R. R.	13,010	41,463	201	41,002	1,999	.....	.....	2,067	276	49,173	9,450	.....	.....
C. B. & Q. R. R.	129,755	38,068	.....	362,854	1,788	.....	.....	992	200	57,370	52,230	5,366,156	74,800
C. & Alton R. R.	38,000	11,203	166	31,098	117	26,480	.....	489	2,392	45,877	54,920	3,040,700	30,230
C. & E. L. R. R.	24,000	38,253	576	1,394	1,126	92,550	.....	1,952	125	101,431	.....	2,017,740	96,000
C. M. & St. P. R. R.	210,087	10,348	4,458	70,820	3,972	1,206,830	483,375	1,185	5,020	2,600	48,840	7,000,660	27,500
W. St. L. & P. R. R.	62,410	159,052	24,149	37,499	69	2,930,934	.....	.....	184	99,525	63,243	.....	.....
C. St. P. & K. C. R. R.	330	4,009	285	122,721	32	.....	.....	58	25	1,000	250	3,640,030	24,000
A. T. & S. F. R. R. ....	.....	1,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. C. R. R. ....	.....	213	.....	178	31	.....	.....	.....	.....	4,144	.....	.....	.....
C. C. & St. L. R. R.	402,263	18,455	296	1,007	2,116	2,000	113,540	4,640	808	494,490	167,487	3,588,400	960,650
L. N. C. & C. R. R. ....	.....	10,195	.....	.....	247	120,300	.....	.....	.....	270,625	48,000	2,585,110	.....
M. C. R. R.	2,206,418	35,999	.....	19,126	449	2,292,917	854,570	70,963	19,463	416,640	296,368	33,340,175	2,281,225
L. S. & M. S. R. R.	3,759,616	143,214	9,200	520	1,125	2,421,716	544,607	51,394	523	689,376	500,251	56,125,619	3,816,242
P. Ft. W. & C. R. R.	708,718	111,396	6,378	237	99	988,760	1,058,337	37,627	10,630	628,870	4,273,291	38,453,175	3,945,503
P. C. C. & St. L. R. R.	701,228	228,739	4,118	2,292	905	2,883,868	731,182	46,391	2,227	1,831,386	652,253	11,081,533	3,348,062
B. & O. R. R.	400,254	397,606	15,842	43	101	23,770,765	1,721,463	14,671	1,231	293,333	29,727	7,683,497	325,770
C. & G. T. R. R.	1,179,081	248,170	30,156	43	105	2,562,633	457,802	27,430	12,689	209,021	551,090	40,865,070	1,923,053
N. Y. C. & St. L. R. R.	1,428,020	253,975	8,426	1,888	189	7,993,314	1,484,206	4,373	48,403	717,058	3,113,885	29,081,433	1,488,180
C. & Erie R. R.	992,212	37,674	2,093	1,169	968	11,750,786	664,400	1,728	120	141,588	49,775	23,594,868	309,204
Totals	15,395,873	1,767,654	145,897	957,310	19,378	73,140,282	9,324,252	289,626	118,800	6,302,785	11,849,550	300,021,304	78,851,360

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

Year.	Beef. Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Other seeds. Lbs.	All seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1853.....	207	11,250	8,966,903	888,568	812,430	1,030,000	1,274,311	.....	.....	2,197,187	81,789	38,548	202,101	93,483
1854.....	1,697	25,701	14,492,012	4,380,979	2,143,569	751,838	1,430,323	.....	.....	3,047,949	169,556	56,715	223,536	82,061
1855.....	12,427	29,265	9,628,445	471,062	2,473,982	1,969,269	1,557,436	.....	.....	3,023,238	169,946	109,576	306,547	108,647
1856.....	2,225	13,298	10,323,445	821,827	2,668,968	1,853,920	3,527,992	.....	.....	2,843,202	175,667	93,020	350,547	135,876
1857.....	481	8,918	6,252,228	2,170,260	3,039,383	1,116,821	5,438,284	.....	.....	2,257,223	204,473	171,350	459,639	131,890
1858.....	695	26,570	8,007,064	3,144,600	3,169,923	1,116,821	11,066,997	.....	.....	4,271,732	334,997	87,290	279,943	121,565
1859.....	6,223	24,533	6,700,612	3,916,251	.....	918,319	12,685,446	.....	.....	5,241,547	316,291	131,204	302,845	163,927
1860.....	1,747	11,120	12,728,328	4,813,407	.....	859,248	11,233,918	.....	.....	7,071,074	255,148	131,080	262,494	127,894
1861.....	3,113	32,495	15,254,013	6,841,940	.....	1,184,208	9,962,723	.....	.....	7,742,614	390,499	184,089	293,308	79,356
1862.....	781	66,953	29,336,406	19,764,315	.....	1,523,571	12,747,123	.....	.....	8,176,349	612,003	284,423	305,674	131,255
1863.....	2,806	97,113	36,756,281	25,683,722	.....	2,851,194	17,557,238	.....	.....	9,885,208	775,364	284,196	413,301	172,364
1864.....	9,249	41,190	17,018,277	13,259,628	.....	4,304,388	20,052,255	.....	.....	10,180,781	680,346	323,275	501,592	190,169
1865.....	19,791	53,198	10,868,118	7,501,805	7,492,028	7,639,749	19,125,541	.....	.....	14,745,340	611,025	344,854	647,145	310,897
1866.....	787	15,382	8,463,598	8,553,358	9,126,825	12,200,640	20,125,541	.....	.....	13,618,858	496,527	546,208	730,057	400,125
1867.....	3,475	35,922	14,693,767	6,030,065	5,503,630	12,956,425	25,132,260	.....	.....	23,962,397	492,129	546,208	828,061	447,039
1868.....	4,534	34,797	7,055,814	6,030,065	10,224,803	8,923,663	27,515,368	.....	.....	25,503,180	686,557	658,234	1,028,494	514,434
1869.....	1,478	40,883	52,162,881	7,711,018	11,682,348	14,751,089	28,538,068	.....	.....	18,681,545	524,321	799,000	997,736	673,166
1870.....	20,554	40,883	48,256,615	17,662,797	13,231,452	27,026,621	25,028,034	.....	.....	20,294,146	703,917	1,081,472	1,018,998	652,061
1871.....	53,289	40,883	48,256,615	19,911,797	14,574,777	28,181,500	32,387,995	.....	.....	44,755,412	606,573	1,398,024	1,183,659	610,824
1872.....	7,158	43,758	58,782,504	26,571,425	22,283,765	34,486,858	36,885,241	.....	.....	52,813,468	651,506	1,668,297	1,123,368	517,923
1873.....	36,670	39,695	50,620,500	24,145,225	28,743,606	45,018,519	52,287,674	.....	.....	73,192,773	687,239	1,359,496	1,060,088	619,278
1874.....	26,940	49,215	54,445,783	21,982,423	21,868,991	47,076,091	52,357,544	.....	.....	75,885,230	706,588	1,641,483	1,147,193	635,708
1875.....	37,202	45,704	62,668,011	33,620,928	33,941,573	57,009,828	55,484,514	.....	.....	96,890,420	906,965	1,619,033	1,630,785	566,977
1876.....	9,359	35,249	62,668,011	27,226,928	41,980,905	45,602,839	52,449,065	.....	.....	1,237,455	1,249,091	1,068,452	1,068,452	546,409
1877.....	33,073	103,130,326	37,748,958	48,379,282	48,379,282	43,429,403	44,029,421	.....	.....	1,382,197	1,382,197	1,832,033	1,832,033	692,544
1878.....	2,506	62,668,011	151,131,767	57,754,117	54,623,223	48,890,549	58,610,510	.....	.....	2,384,974	1,469,878	1,469,878	1,469,878	649,544
1879.....	4,367	64,380	161,437,225	68,387,204	67,337,044	45,195,696	73,124,519	.....	.....	3,427,815	1,707,446	2,706,088	1,561,779	649,544
1880.....	6,282	94,091	184,387,745	61,403,671	69,270,785	45,343,995	77,803,155	.....	.....	4,973,983	1,051,246	3,399,427	1,873,922	863,915
1881.....	7,093	72,896	106,163,068	44,696,384	69,270,785	36,690,990	69,977,610	.....	.....	4,923,091	1,097,218	3,689,768	2,711,545	933,056
1882.....	1,700	78,896	136,167,062	72,010,672	75,333,082	40,433,104	71,006,097	.....	.....	3,073,285	1,324,231	3,789,108	1,004,910	1,159,252
1883.....	55,636	136,167,062	136,167,062	63,146,356	83,410,144	42,009,301	70,455,773	.....	.....	3,673,530	1,430,478	3,842,796	1,821,317	919,706
1884.....	56,247	162,106,310	162,106,310	84,234,566	92,470,744	48,868,365	67,228,548	.....	.....	6,770,697	1,304,407	3,978,675	1,743,892	705,248
1885.....	318	64,854	184,122,118	88,454,118	106,122,118	56,781,567	85,980,958	.....	.....	7,062,573	1,274,203	4,066,018	1,743,892	813,869
1886.....	795	44,705	213,813,140	84,390,156	106,206,502	26,782,843	86,294,947	.....	.....	5,009,457	1,937,007	5,200,680	1,880,168	687,670
1887.....	2,414	70,155	146,728,592	96,952,797	106,402,121	30,577,316	98,820,687	.....	.....	1,576,052	1,576,052	5,517,359	2,060,427	637,345
1888.....	1,764	54,451	176,728,592	99,952,087	156,315,245	28,889,182	101,115,466	.....	.....	4,403,268	1,306,313	4,653,373	1,909,443	633,965
1889.....	2,254	54,608	273,371,936	147,475,267	140,548,850	22,281,570	103,743,421	.....	.....	6,642,905	1,412,550	4,737,384	1,941,352	515,515
1890.....	2,702	77,985	300,198,241	147,475,267	140,548,850	22,281,570	103,743,421	.....	.....	6,642,905	1,412,550	4,737,384	1,941,352	515,515

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

Years.	Ref. Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Lbs.	Other seeds. Lbs.	All seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M. feet.	Shlu- gcs. M.
1853.....	64,499	29,809	9,266,318	1,847,852	577,388	933,100	2,957,200	.....	2,185,269	38,785	2,988	88,909	71,442	
1854.....	56,143	51,542	5,189,725	2,596,912	600,449	536,791	2,158,300	.....	2,109,832	101,534	5,068	133,131	92,506	
1855.....	57,623	47,623	6,101,725	1,803,900	1,056,631	2,138,462	3,255,750	.....	3,484,013	107,993	12,133	213,793	134,793	
1856.....	57,704	52,104	13,634,892	3,908,700	297,748	575,908	3,992,200	.....	2,828,759	83,601	16,161	243,387	154,827	
1857.....	44,402	30,078	3,463,566	.....	300,550	1,062,881	8,669,200	.....	1,537,948	90,918	23,942	311,608	154,063	
1858.....	49,530	92,218	.....	5,280,000	512,835	1,068,074	8,693,852	.....	4,027,846	191,277	15,641	242,793	150,117	
1859.....	123,932	80,859	9,272,450	7,282,750	.....	994,595	16,413,320	.....	4,647,960	257,847	16,886	226,120	195,117	
1860.....	50,563	91,721	15,935,243	10,355,019	.....	839,269	14,863,514	.....	6,055,563	172,963	20,083	189,379	168,302	
1861.....	50,134	193,920	71,944,010	45,505,123	.....	1,390,617	12,277,518	.....	7,438,485	319,140	94,421	189,379	168,302	
1862.....	131,651	133,920	95,030,815	58,030,728	.....	2,101,514	15,315,359	.....	6,165,221	520,227	12,917	189,379	168,302	
1863.....	137,302	149,132	50,053,322	42,342,970	.....	3,435,967	23,781,979	.....	7,754,656	579,694	15,245	221,709	168,302	
1864.....	140,027	208,250	55,029,069	28,487,407	.....	9,923,069	27,656,926	.....	11,782,656	483,443	16,179	269,496	138,497	
1865.....	103,064	254,734	73,011,584	26,755,368	.....	12,391,933	23,234,791	.....	13,316,210	452,537	24,190	385,353	258,351	
1866.....	67,762	257,470	82,325,522	27,211,225	.....	11,293,717	27,310,038	.....	19,058,921	455,740	69,170	518,973	480,930	
1867.....	84,622	176,851	93,106,106	23,527,821	.....	13,101,162	20,310,038	.....	15,870,950	524,014	83,390	551,989	537,497	
1868.....	73,424	141,635	86,707,466	17,278,520	.....	8,273,924	25,600,808	.....	12,217,398	535,626	95,620	581,533	638,317	
1869.....	48,624	121,635	112,433,168	43,292,249	.....	24,351,524	22,462,864	.....	6,287,615	571,013	110,467	583,490	606,247	
1870.....	65,369	165,885	163,113,891	61,029,853	.....	37,720,089	30,725,408	.....	14,273,980	540,138	16,833	541,222	558,385	
1871.....	89,452	149,724	245,288,404	86,040,785	.....	32,715,453	38,720,408	.....	22,358,542	513,850	177,687	587,527	436,827	
1872.....	33,938	191,144	343,989,021	89,847,080	.....	39,342,721	55,807,904	.....	25,761,324	651,167	243,697	561,544	407,505	
1873.....	72,562	231,350	362,931,462	82,200,887	.....	48,780,931	48,780,931	.....	45,315,623	683,292	365,811	628,851	299,426	
1874.....	60,454	313,713	467,298,109	138,216,366	.....	61,145,966	59,102,027	.....	55,428,491	779,676	249,862	576,124	214,389	
1875.....	73,575	319,344	479,926,231	147,000,616	.....	43,000,697	56,022,694	.....	49,977,020	809,068	271,176	586,722	170,410	
1876.....	82,050	396,457	747,269,774	244,323,933	.....	47,513,638	51,873,447	.....	1,539,372	841,062	936,694	723,175	123,283	
1877.....	67,757	346,366	835,620,540	251,029,935	.....	38,557,102	76,290,285	.....	2,694,848	1,062,028	634,962	925,682	134,375	
1878.....	110,493	354,255	958,036,113	333,539,138	.....	45,588,096	86,503,547	.....	3,510,383	1,820,069	727,477	1,073,419	146,914	
1879.....	138,719	435,625	615,829,636	255,473,529	.....	45,200,863	93,026,199	.....	4,332,047	1,320,069	843,342	990,579	146,914	
1880.....	122,100	490,512	549,674,034	219,617,436	.....	44,390,187	98,531,099	.....	3,063,501	1,037,166	1,040,006	1,064,816	91,714	
1881.....	100,920	390,512	705,944,034	219,617,436	.....	53,534,926	98,531,099	.....	3,063,812	1,209,518	963,177	948,174	61,256	
1882.....	122,100	390,512	705,944,034	219,617,436	.....	53,534,926	98,531,099	.....	5,567,526	1,249,518	963,177	948,174	61,256	
1883.....	119,007	370,752	745,025,025	307,639,630	.....	51,904,022	114,400,274	.....	6,962,590	1,249,518	963,177	948,174	61,256	
1884.....	129,801	327,424	672,307,117	310,639,630	.....	41,214,882	135,035,043	.....	5,962,666	1,069,169	603,596	722,082	102,102	
1885.....	133,834	378,500	588,852,210	300,408,913	.....	32,011,963	163,780,733	.....	3,527,370	1,293,329	992,788	738,117	96,858	
1886.....	136,967	424,139	738,915,033	395,898,737	.....	40,603,314	182,780,968	.....	6,394,581	1,031,369	641,564	738,117	168,468	
1887.....	145,897	392,786	823,801,403	471,910,128	.....	33,206,372	208,811,066	.....	6,394,581	957,310	724,019	812,655	108,822	

THE NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on February 26, 1891, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

Banks.	Capital.	Surplus and profits.	Loans and discounts.	Cash and Treasury credits.	Individual deposits.	Due banks.	Due from banks and agents.	Checks for Clearing House.	Total deposits.	Circulation.
America	\$1,000,000	\$ 271,207	\$ 2,982,660	\$ 429,142	\$ 1,565,418	\$ 2,077,668	\$ 766,459	\$ 126,372	\$ 3,643,427	\$ 45,000
American Exchange	1,000,000	288,450	2,537,969	614,868	1,536,251	1,114,475	321,851	353,083	2,651,026	45,000
Atlas	700,000	167,001	1,921,081	580,856	1,346,970	815,490	297,550	116,513	2,161,466	45,000
Chicago	500,000	513,997	3,916,450	1,292,525	4,687,362	724,009	915,108	164,795	5,411,972	45,000
Columbia	1,000,000	16,872	868,637	113,065	143,706	362,156	529,843	14,488	505,853	45,000
Commercial	1,000,000	935,570	6,289,596	1,763,056	4,082,601	4,055,618	1,549,367	185,888	8,138,219	45,000
Continental	2,000,000	365,974	6,441,327	1,727,515	3,414,810	4,427,763	1,251,827	698,266	7,842,574	13,450
Drovers'	250,000	70,051	898,834	69,255	801,457	502,469	653,160	74,832	1,303,927	45,000
First	3,000,000	2,763,458	16,870,368	7,337,905	12,440,711	13,849,122	5,020,094	1,087,610	26,289,834	.....
Fort Dearborn	500,000	31,046	1,099,351	231,785	815,530	191,014	151,855	87,741	1,106,545	42,540
Globe	746,645	692	797,054	159,138	347,467	299,567	288,122	29,526	547,035	45,000
Hide and Leather	300,000	127,216	898,834	788,360	1,250,716	448,803	188,364	119,576	1,699,569	45,000
Home	250,000	254,895	816,672	500,978	1,094,656	76,271	112,185	9,377	1,170,928	5,000
Illinois	1,000,000	924,149	6,687,879	2,360,491	6,484,195	2,890,957	1,692,180	466,839	9,373,152	45,000
Lincoln	200,000	13,354	540,451	193,768	701,146	30,546	173,195	16,166	731,082	45,000
Live Stock	750,000	370,589	2,406,887	596,439	2,287,550	1,759,021	2,027,643	42,919	4,046,571	19,580
Merchants	500,000	1,737,124	6,758,602	3,681,492	3,133,618	6,781,620	1,042,930	298,648	9,913,230	.....
Metropolitan	500,000	534,893	4,758,779	1,356,888	4,033,309	2,697,594	1,248,418	364,271	6,750,904	45,000
Northwestern	200,000	73,534	1,631,558	1,143,412	2,487,830	1,725,114	766,576	150,650	4,272,953	154,200
Oakland	50,000	7,614	194,074	14,468	170,381	.....	15,649	.....	1,770,381	11,250
Prairie State	200,000	11,877	532,533	257,077	984,549	91,040	189,328	35,943	1,073,380	.....
Union	2,000,000	843,098	6,270,232	1,441,369	2,583,568	4,450,237	1,017,136	464,237	7,034,595	45,000
Totals	17,646,645	10,272,579	76,119,819	27,159,863	56,413,211	49,371,868	20,220,510	4,907,749	105,785,470	831,020
Totals, Dec. 19, 1890	16,400,000	10,340,612	72,471,781	23,919,432	54,473,831	40,003,459	14,707,313	4,359,003	94,171,474	802,740
Totals, Dec. 11, 1889	16,250,000	8,826,415	71,247,283	22,477,979	49,240,594	38,208,877	13,956,063	5,190,798	93,316,958	709,940
Totals, Dec. 12, 1888	15,500,000	7,519,546	62,172,490	21,339,013	44,172,513	32,770,536	12,594,384	4,055,551	82,283,436	851,680
Totals, Dec. 7, 1887	15,800,000	6,500,404	63,113,821	20,138,640	41,004,615	33,105,222	11,542,151	4,131,976	80,473,476	863,705

THE STATE BANKS OF CHICAGO.

The condition of the State Banks of Chicago on December 24, 1890, compiled from reports made to the Auditor of Public Accounts.

Name.	RESOURCES.					LIABILITIES.					
	Loans and discounts.	Over-drafts.	United States bonds.	Other bonds and stocks.	Cash on hand.	Due from other banks.	Checks and other cash items.	Capital stock.	Surplus and undivided profits.	Savings deposits subject to notice.	Other deposits.
Bank of Illinois.....	\$ 582,381 58	\$ 363 76	\$	\$ 60,500 00	\$ 25,003 50	\$ 42,527 15	\$	\$ 100,000 00	\$ 3,027 15	\$	\$ 322,335 99
Chemical Trust and Savings B'k.	582,172 53	6,153 05	.....	2,150 00	30,312 01	41,135 95	43,676 34	350,000 00	23,073 18	20,432 45	134,157 81
Chicago Trust and Savings B'k.	4,447,963 83	3,106 31	.....	10,000 00	1,374,661 79	27,217 87	.....	400,000 00	36,205 57	91,158 20	533,330 52
Corn Exchange Bank.....	336,911 40	1,520 79	1,514 64	102,940 74	862 66	1,058,382 25	7,390 20	1,000,000 00	1,046,140 88	.....	4,783,585 55
Dime Savings Bank.....	.....	.....	.....	.....	.....	13,127 79	.....	100,000 00	28,592 76	362,632 55	.....
*Globe Savings Bank.....	.....	.....	.....	.....	.....	65,284 83	.....	200,000 00	.....	.....	.....
Home Savings Bank.....	149,163 68	.....	10,450 00	40,500 00	1,217,816 80	993,147 72	39,956 56	5,000 00	24,159 68	235,118 89	566 25
Illinois Trust and Savings Bank.	11,110,389 00	.....	.....	1,528,316 50	77,305 62	119,662 85	78,794 20	1,000,000 00	1,149,415 31	6,602,975 07	6,000,498 23
International Bank.....	1,117,592 22	2,497 30	.....	16,300 00	.....	34,007 79	.....	486,000 00	142,805 94	.....	855,826 12
Northwestern Bond and Trust Co.	391,712 30	.....	.....	5,000 00	1,248 43	.....	.....	100,000 00	628 00	.....	533,330 52
Pullman Loan and Trust Co.	518,532 91	4,658 91	.....	4,475 00	43,973 56	202,756 26	.....	100,000 00	68,916 65	404,573 48	206,763 51
*State Bank of Chicago.....	.....	.....	.....	.....	.....	.....	.....	500,000 00	.....	.....	.....
The Am. Trust and Savings B'k.	2,386,033 39	1,147 58	12,000 00	79,272 62	105,458 72	780,861 02	157,940 99	1,000,000 00	123,574 62	403,812 43	1,915,717 78
The Mercantile Banking Ass'n.	2,464,865 06	6,833 38	29,083 87	173,486 01	189,558 98	211,763 49	2,385 41	111,000 00	284,963 36	1,920,119 05	745,236 35
The Merchants' Loan & Trust Co.	9,124,495 23	16,046 66	17,200 00	327,950 00	1,851,280 97	908,071 75	601,693 40	2,000,000 00	1,559,271 40	.....	9,217,362 87
The Northern Trust Co.....	2,205,476 13	377 42	26,509 38	555,820 31	383,732 22	490,532 43	12,464 98	1,000,000 00	93,564 30	.....	2,444,585 12
Prairie State Savings & Trust Co.	1,130,175 88	.....	.....	512,139 37	11,698 79	146,365 56	.....	200,000 00	6,477 16	1,326,597 55	72,404 21
The Union Trust Co.....	2,047,891 06	5,498 28	10,000 00	680,722 94	205,425 44	674,549 80	.....	500,000 00	422,688 65	1,348,242 69	1,371,113 16
Western Trust and Savings B'k.	162,399 03	43 83	.....	.....	4,729 90	6,560 93	13,575 27	100,000 00	9,612 96	.....	89,101 25
Totals.....	\$38,493,115 92	\$48,249 27	\$106,759 89	\$4,091,572 59	\$5,523,149 39	\$5,815,955 44	\$958,077 35	\$9,252,000 00	\$5,023,123 57	\$12,915,062 36	\$28,755,234 70

[The items of real estate, furniture and fixtures, and expense, are too small to be stated in detail. They make a total of \$579,360.]
 * Recently organized.

THE CHICAGO POSTOFFICE.

Postal and money order business transacted at the postoffice, Chicago, Ill., during the calendar year ending December 31, 1890.

COL. JAMES A. SEXTON, *Postmaster.*

EXECUTIVE DIVISION.

COMPARATIVE STATEMENT OF POSTAL BUSINESS FOR YEARS ENDED DECEMBER 31, 1890 AND 1889.

Quarters.	RECEIPTS.				
	Stamps, stamped envelopes, postal cards and newspaper wrappers.	Box rent, waste paper, etc.	Total receipts, 1890.	Total receipts, 1889.	Increase in 1890 over 1889.
First quarter.....	\$788,154 00	\$2,326 75	\$790,480 75	\$718,789 53	\$71,691 22
Second quarter.....	796,754 60	2,348 55	799,103 15	696,408 91	102,699 24
Third quarter.....	813,976 03	2,447 89	816,423 92	721,269 11	95,154 81
Fourth quarter.....	910,368 81	2,612 82	912,981 63	815,987 67	96,993 96
Total receipts.....	\$3,309,253 44	\$9,736 01	\$3,318,989 45	\$2,952,450 22	\$366,539 23

For what purpose expended.	DISBURSEMENTS.	
	1890.	1889.
Clerk hire.....	\$588,303 18	\$507,638 34
Special delivery messengers.....	6,459 84	5,435 92
Mail repair shop, salaries and expenses.....	8,820 00	9,101 58
Carriers' salaries and free delivery expenses.....	589,671 27	478,623 47
Postmaster's salary.....	6,000 00	6,000 00
Miscellaneous expenses.....	24,179 21	22,917 19
Total expenses.....	\$1,223,433 50	\$1,029,716 50

Increase in receipts \$366,539.23 or 12.41 per cent.
 Total receipts for year ending December 31, 1890 \$3,318,989 45
 Total expenses for year ending December 31, 1890 1,223,433 50
 Net income \$2,095,555 95
 Expense, 36.88 of receipts.

CLERKS AND CARRIERS EMPLOYED IN THE CHICAGO POSTOFFICE.

Executive division.....	43	Carriers.....	655
Mailing division.....	329	Sub-carriers.....	132
City delivery division, central office.....	193	Stamp agents.....	70
City delivery division, stations.....	78	Sub-stations.....	20
Registry division.....	69		
Money order division.....	34		
Total number of clerks.....	751	Total number of employees.....	1,628

THE CHICAGO POSTOFFICE (CONTINUED).

BUSINESS OF THE POSTAL CARD SUB-AGENCY.

NUMBER OF POSTAL CARDS RECEIVED.

	Two cent.	One cent.	Value.
On hand, January 1, 1890.....	42,250	19,035,000	\$191,195 00
Received, February 18, 1890.....		25,000,000	250,000 00
“ April 29, 1890.....		15,000,000	150,000 00
“ May 19, 1890.....		10,000,000	100,000 00
“ July 7, 1890.....		10,112,000	101,120 00
“ July 26, 1890.....		5,060,000	50,600 00
“ July 29, 1890.....		9,822,000	98,220 00
“ September 12, 1890.....		5,000,000	50,000 00
“ September 19, 1890.....		5,000,000	50,000 00
“ October 6, 1890.....		10,000,000	100,000 00
“ October 9, 1890.....		5,000,000	50,000 00
“ October 27, 1890.....		5,030,000	50,300 00
“ October 29, 1890.....		5,000,000	50,000 00
“ November 1, 1890.....		10,060,000	100,600 00
“ November 5, 1890.....		4,910,000	49,100 00
“ November 5, 1890.....	100,000		2,000 00
“ December 23, 1890.....		15,050,000	150,500 00
“ December 27, 1890.....		9,950,000	99,500 00
Total.....	142,250	169,029,000	\$1,693,135 00

NUMBER OF POSTAL CARDS SENT TO POSTMASTERS.

First quarter.....	14,000	33,002,500	\$330,305 00
Second quarter.....	8,500	35,566,000	355,830 00
Third quarter.....	10,000	36,008,000	360,280 00
Fourth quarter.....	24,750	36,901,000	369,505 00
Total.....	57,250	141,477,500	\$1,415,920 00
Returned to Third Assistant Postmaster General.....		24,000	\$ 240 00
On hand January 1, 1891.....	85,000	27,527,500	276,975 00

Number of requisitions filled.....27,352

MAILING DIVISION.

STATISTICS OF MAILING DIVISION FOR THE CALENDAR YEAR ENDING DEC. 31, 1890

FIRST CLASS MATTER.		THIRD AND FOURTH CLASS MATTER	
		Received and distributed.	
No. pieces, letters, postal cards and city letters distributed by mailing division.		No. pounds	7,382,841
		No. pieces	38,450,520
		STATISTICS OF INQUIRY OFFICE.	
Letters.....	116,583,718	Inquiries	12,966
Postal cards.....	24,326,000	Letters unpaid.....	108,516
City letters.....	21,410,818	Letters misdirected.....	127,772
Circulars.....	42,768,440	Letters unclaimed.....	571,516
Total.....	205,088,976	Letters—"valuable decds".....	1,761
		Postal cards misdirected.....	48,668
		Postal cards unclaimed.....	56,472
		Circulars unmailable.....	228,307
		Third and fourth class unclaimed...	129,007
		Third and fourth class unmailable..	482,066
		Official correspondence.....	90,307
		Miscellaneous.....	175,329
		Total.....	2,032,717
No. pounds received.....	21,009,369	Total pieces of all classes handled by mailing division.....	326,273,617
Increase over preceding year, lbs..	1,147,761		
Cash received for above.....	\$210,093 69		
Increase over previous year.....	\$11,477 71		
No. pieces of mail handled.....	82,734,321		

THE CHICAGO POSTOFFICE (CONTINUED).

CITY DELIVERY DIVISION.

STATEMENT OF MAIL MATTER DELIVERED AND COLLECTED DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

Month.	No. of carriers empl'd.	Av. No. deliveries daily.	Av. No. Collections daily.	No. of letters delivered.	No. of postal cards delivered.	No. of newspapers, etc., delivered.	No. of pieces collected.	Local postage.
January	610	1,986	680	11,435,767	2,676,109	3,896,242	15,588,862	\$63,780 81
February	611	1,986	686	10,856,922	2,304,567	3,409,614	12,142,255	47,946 06
March	615	2,010	686	11,542,601	2,722,674	3,904,527	16,760,017	69,375 56
April	615	2,010	686	11,320,619	2,740,722	3,860,428	15,763,497	63,618 89
May	615	2,010	686	11,409,764	2,787,760	3,896,827	16,345,006	63,374 33
June	618	2,019	698	11,376,547	2,700,896	3,874,904	16,100,935	63,274 10
July	618	2,019	700	11,453,721	2,807,642	3,902,621	16,321,584	64,811 48
August	620	2,019	700	11,472,351	2,706,801	3,240,231	15,379,671	64,236 09
September	620	2,019	700	11,514,195	2,802,775	3,401,224	16,109,343	64,922 84
October	620	2,019	700	11,561,508	2,912,613	3,522,117	16,391,800	65,471 71
November	620	2,019	700	11,573,660	2,926,709	3,608,214	16,635,707	67,101 54
December	655	2,197	851	11,609,223	2,928,801	3,710,322	16,968,127	67,681 99
Total	7,437	24,313	8,473	137,126,878	33,018,069	44,227,271	191,006,804	\$765,595 40
Average	620	2,026	706					

REGISTRY DIVISION.

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRY SYSTEM DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

Letters registered with fee prepaid....	223,799	Through pouches and inner sacks rec'd	50,962
Parcels registered with fee prepaid....	97,145	Through pouches and inner sacks made up and dispatched.....	51,551
Registered letters received for deliv'y.	665,920	Through pouches and inner sacks received in transit	4,738
Registered parcels received for deliv'y.	43,489	Official letters and parcels registered free	14,372
Registered letters and parcels received for distribution	64,094	Total number of registered articles handled.....	3,175,867
Registered packages received	600,086		
Registered packages received in transit	1,082,797		
Registered packages made up and dispatched	276,914		

MONEY ORDER BUSINESS.

MONEY ORDER BUSINESS AT THE CENTRAL OFFICE AND ITS STATIONS AND SUB STATIONS DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

RECEIPTS.		DISBURSEMENTS.	
To balance on hand.....\$.....	\$ 10,188 50	951,539 domestic money orders paid.....	\$7,793,223 97
115,039 Dom. M. O. iss'd	1,721,551 44	640,578 postal notes paid	1,074,521 90
51,457 post. notes issued	102,615 52	20,407 international money orders paid.....	347,494 75
54,983 int'l M. O. issued	858,502 24	1,270 repaid money orders.....	21,255 36
Total fees	24,441 06	33 repaid postal notes.....	57 04
95,157 certif. of dept. iss. 8,103,983 57		Remitted to postmaster, New York.....	645,000 00
Less remittances from stations and sub-stations	958,428 00	Incidental expenses.....	22,454 61
	7,145,555 57	Transfer to postal account per letter Sup't money order system...	15,000 00
P. M. general's checks	11,004 75	Auditor's circular	236 40
Am't P. M.'s drafts on P. M., N. Y.	29,000 00	By balance.....	10,423 00
Transfers from postal account.....	26,300 00		
Auditor's circular.....	507 95		
Total	\$9,929,667 03	Total	\$9,929,667 03

Total transactions 1,930,463
Average transactions per day 6,167

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1883 to 1890, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by CHAS. L. SHAW, Chairman, Chicago Committee. DEAD FREIGHT TONNAGE.

	1883.			1884.			1885.			1886.			1887.			1888.			1889.			1890.				
	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.		
C. & G. T.	279,115.24	12.3	14.7	417,105.90	14.7	378,288.00	11.9	378,288.00	11.9	242,901.59	12.9	301,895.13	14.0	400,651.37	16.9	433,473.00	17.6	475,582.00	15.5	433,473.00	17.6	475,582.00	15.5	433,473.00	17.6	
M. C.	411,096.29	18.2	16.8	559,334.66	19.7	628,524.70	19.8	628,524.70	19.8	368,698.50	19.7	363,862.93	16.4	377,107.72	15.9	450,990.00	18.3	512,125.00	16.7	368,698.50	19.7	363,862.93	16.4	377,107.72	15.9	
L. S. & M. S.	379,505.81	16.8	16.8	473,049.98	13.2	483,014.20	15.2	483,014.20	15.2	315,520.90	16.9	380,896.22	16.9	389,035.98	16.9	384,468.00	15.6	512,355.00	16.7	315,520.90	16.9	380,896.22	16.9	389,035.98	16.9	
P., Ft. W. & C.	521,758.05	23.1	23.1	474,639.79	16.7	604,719.45	19.0	604,719.45	19.0	369,920.77	19.7	480,022.18	21.7	448,578.28	18.9	453,693.00	18.4	530,254.00	17.3	369,920.77	19.7	480,022.18	21.7	448,578.28	18.9	
P., C. & St. L.	274,670.68	12.3	12.3	222,040.96	7.8	330,201.59	10.3	330,201.59	10.3	228,778.25	12.3	228,778.25	10.2	218,345.33	9.2	180,515.00	7.4	246,092.00	6.7	228,778.25	12.3	228,778.25	10.2	218,345.33	9.2	
B. & O.	163,351.08	7.2	7.2	231,672.45	8.2	241,178.95	7.5	241,178.95	7.5	166,920.14	8.9	238,894.16	10.7	283,964.05	11.9	337,523.00	13.7	445,296.00	14.5	166,920.14	8.9	238,894.16	10.7	283,964.05	11.9	
N. Y. C. & St. L.	87,697.98	3.9	3.9	286,878.51	9.1	289,108.88	9.1	289,108.88	9.1	159,647.58	8.5	201,149.07	9.1	222,555.18	9.6	222,002.00	9.0	384,786.00	12.6	159,647.58	8.5	201,149.07	9.1	222,555.18	9.6	
Chi. & Atlantic.	* 140,508.04	6.2	6.2	272,717.60	9.6	297,977.13	7.2	297,977.13	7.2	19,001.17	1.1	36,387.19	1.6	16,650.89	.7	.....	.....	.....	.....	19,001.17	1.1	36,387.19	1.6	16,650.89	.7
C., I., St. L. & C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.	2,257,703.17	100.0	2,839,448.85	100.0	3,187,022.90	100.0	3,187,022.90	100.0	3,187,022.90	100.0	1,872,387.90	100.0	2,210,042.73	100.0	2,366,888.80	100.0	2,462,664.00	100.0	3,066,460.00	100.0	1,872,387.90	100.0	2,210,042.73	100.0	2,366,888.80	100.0

LIVE STOCK AND DRESSED BEEF TONNAGE.

	1883.			1884.			1885.			1886.			1887.			1888.			1889.			1890.				
	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.		
C. & G. T.	62,003.28	7.4	16.1	126,703.08	16.1	141,581.47	16.8	141,581.47	16.8	159,877.83	17.5	179,619.03	17.2	204,988.08	8.8	310,262.00	21.3	308,273.00	22.5	159,877.83	17.5	179,619.03	17.2	204,988.08	8.8	
M. C.	245,179.83	28.9	21.8	171,659.15	21.8	176,485.92	20.8	176,485.92	20.8	251,654.59	27.6	268,385.07	27.6	322,379.09	19.3	201,262.00	13.4	312,147.00	15.1	245,179.83	28.9	171,659.15	21.8	176,485.92	20.8	
L. S. & M. S.	240,643.54	29.1	24.3	191,964.74	24.3	202,589.93	23.9	202,589.93	23.9	223,834.07	24.6	215,870.74	25.6	153,342.41	12.8	167,250.00	11.2	217,815.00	13.3	240,643.54	29.1	191,964.74	24.3	202,589.93	23.9	
P., Ft. W. & C.	127,480.01	15.0	12.9	101,820.64	12.9	133,085.67	18.0	133,085.67	18.0	125,199.85	13.8	115,870.57	11.0	56,757.99	4.7	60,251.00	4.0	73,096.00	4.5	127,480.01	15.0	101,820.64	12.9	133,085.67	18.0	
P., C. & St. L.	55,514.00	6.6	5.4	42,382.10	5.4	48,568.51	5.7	48,568.51	5.7	42,579.99	4.6	39,871.41	3.8	40,141.49	3.4	81,108.00	5.5	105,274.00	4.5	55,514.00	6.6	42,382.10	5.4	48,568.51	5.7	
B. & O.	34,056.26	4.0	2.8	34,056.26	2.8	31,013.51	3.7	31,013.51	3.7	38,140.69	4.1	40,944.84	3.9	156,136.32	13.1	186,559.00	12.4	204,218.00	12.5	34,056.26	4.0	34,056.26	2.8	31,013.51	3.7	
N. Y. C. & St. L.	41,881.00	4.9	7.3	73,780.77	9.4	60,288.06	7.1	60,288.06	7.1	70,764.84	7.8	116,062.11	11.1	56,275.00	4.7	49,985.00	3.3	29,681.00	1.3	41,881.00	4.9	41,881.00	4.9	73,780.77	9.4	
Chi. & Atlantic.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wabash.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C., I., St. L. & C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.	847,792.52	100.0	788,111.34	100.0	848,020.13	100.0	848,020.13	100.0	848,020.13	100.0	912,351.86	100.0	1,047,272.77	100.0	1,194,224.14	100.0	1,498,226.00	100.0	1,639,495.00	100.0	847,792.52	100.0	788,111.34	100.0	848,020.13	100.0

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

	1883.			1884.			1885.			1886.			1887.			1888.			1889.			1890.				
	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.	Per Ct.	Tons.	Per Ct.			
C. & G. T.	341,718.62	11.0	15.0	543,808.98	15.0	519,869.47	12.9	519,869.47	12.9	402,779.42	14.4	481,514.16	14.8	505,639.45	14.7	752,835.00	20.0	843,855.00	18.4	341,718.62	11.0	543,808.98	15.0	519,869.47	12.9	
M. C.	650,276.12	21.1	20.2	930,934.33	20.2	869,020.62	20.0	869,020.62	20.0	620,343.09	22.3	630,248.00	20.0	607,483.13	17.7	652,232.00	17.3	700,282.00	16.5	650,276.12	21.1	930,934.33	20.2	869,020.62	20.0	
L. S. & M. S.	640,149.35	20.9	15.6	567,014.72	15.6	685,354.13	17.0	685,354.13	17.0	539,354.97	19.4	629,415.96	19.3	721,415.07	21.0	669,752.00	17.8	748,062.00	17.9	640,149.35	20.9	930,934.33	20.2	869,020.62	20.0	
P., Ft. W. & C.	640,298.06	20.9	15.9	576,490.43	15.9	737,802.12	18.8	737,802.12	18.8	495,120.62	17.8	555,892.75	18.3	601,920.69	17.6	620,943.00	16.5	748,062.00	16.3	640,298.06	20.9	930,934.33	20.2	869,020.62	20.0	
P., C. & St. L.	390,185.28	10.6	7.3	274,412.06	7.3	378,170.10	9.4	378,170.10	9.4	272,058.24	9.8	296,807.26	8.2	275,140.67	8.0	240,766.00	6.4	279,188.00	6.1	390,185.28	10.6	576,490.43	15.9	737,802.12	18.8	
B. & O.	137,407.34	4.6	2.8	253,852.45	7.0	272,162.46	6.7	272,162.46	6.7	205,609.83	7.3	279,839.00	8.6	324,105.54	9.5	418,631.00	11.1	550,540.00	12.0	137,407.34	4.6	253,852.45	7.0	272,162.46	6.7	
N. Y. C. & St. L.	124,578.98	4.2	3.0	330,439.28	9.1	349,366.94	8.7	349,366.94	8.7	230,412.42	8.3	317,211.18	9.7	378,691.50	11.0	408,861.00	10.9	589,004.00	12.8	124,578.98	4.2	330,439.28	9.1	349,366.94	8.7	
Chi. & Atlantic.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C., I., St. L. & C.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.	3,105,495.69	100.0	3,627,660.19	100.0	4,035,040.03	100.0	4,035,040.03	100.0	4,035,040.03	100.0	2,784,739.76	100.0	2,257,315.50	100.0	2,366,888.80	100.0	3,431,046.94	100.0	4,595,440.00	100.0	3,105,495.69	100.0	3,627,660.19	100.0	4,035,040.03	100.0

*—Tonnage by N. Y. C. & St. L. R. R. and Chi. & Atl. R. R. for 1883 is from July 1st to Dec. 31st; Chi. & Atl. is from July 1st to Dec. 31st. †—Tonnage by C., I., St. L. & C. R. R. for 1886 is from Sept. 1st to Dec. 31st. ‡—Wabash Western for 1888 is from April 1st to Dec. 31st.

TONNAGE OF LIVE STOCK AND OF DRESSED BEEF DURING 1890.

Statement of tonnage of live stock and of dressed beef, by railways running east, showing the per cent. of the aggregate shipments of live stock, and also of dressed beef, carried by each road.

(Furnished by G. R. Blanchard, Chairman Central Traffic Association).

Roads.	Live stock, in tons.	Per cent. of live stock.	Dressed beef, in tons.	Per cent. of dressed beef.	Aggregate live stock and dressed beef, in tons.	Per cent. of total.
Chicago & Grand Trunk Railway	233,274	22.4	134,999	22.5	368,273	22.5
Michigan Central Railroad	114,823	11.0	133,334	22.3	248,157	15.1
Lake Shore & Michigan Southern Railway	196,519	18.9	115,628	19.3	312,147	19.0
Pittsburgh, Ft. Wayne & Chicago Railway	186,796	18.0	31,019	5.2	217,815	13.3
Pittsburgh, Cin., Chi. & St. Louis Railway	16,848	1.6	56,248	9.4	73,096	4.5
Baltimore & Ohio Railroad	84,232	8.1	21,042	3.5	105,274	6.4
New York, Chicago & St. Louis Railroad	198,753	19.1	5,465	0.9	204,218	12.5
Chicago & Erie Railway	7,112	0.7	15,569	2.6	22,681	1.4
Wabash Railroad	1,815	0.2	84,107	14.0	85,922	5.2
Cleveland, Cin., Chi. & St. Louis Railway .....	.....	....	1,912	0.3	1,912	0.1
Totals	1,040,172	100.0	599,323	100.0	1,639,495	100.0

SHIPMENTS OF GRAIN (IN TRANSIT AND EXPORT) BY LAKE DURING 1890.

Shipped to	CORN. BUSHELS.			OATS. BUSHELS.			WHEAT. BU.	RYE. BU.	Total ship- ments.
	Transit.	Export.	Total.	Transit.	Exp'rt.	Total.	Export.	Exp'rt.	
Montreal .....	.....	371,046	371,046	.....	29,823	29,823	233,670	.....	634,539
Prescott .....	.....	113,267	113,267	.....	.....	.....	.....	.....	113,267
Kingston .....	.....	1,821,246	1,821,246	.....	25,573	25,573	401,626	40,028	2,288,473
Walkerville .....	.....	32,836	32,836	.....	.....	.....	.....	.....	32,836
Toronto .....	.....	75,076	75,076	.....	.....	.....	.....	.....	75,076
Pt. Edward	217,886	.....	217,886	134,333	.....	134,333	.....	.....	352,219
Collingwood	721,351	21,300	742,651	841,917	.....	841,917	.....	.....	1,584,568
Midland	940,299	203,563	1,143,862	469,097	.....	469,097	.....	.....	1,612,959
Owen Sound	139,940	.....	139,940	191,052	108,583	299,640	.....	.....	439,580
Sarnia	543,219	.....	543,219	496,127	.....	496,127	.....	.....	1,039,346
Totals	2,562,695	2,638,334	5,201,029	2,132,526	163,984	2,296,510	635,296	40,028	8,172,863

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1890.
(Furnished by the Chicago Committee, Central Traffic Association).

Roads.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	*Oil cake and seed meal.	*Oil, N. O. S.	Glucose.	*Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
B. & O. R. R....	34,263	136,373	37,653	61	13	687	1,932	30,112	1,405	395	16,047	3,882	62,454	6,311	12,191	816	4,854	3,704	3,605	1,137.5	10,618	76,765	445,296	14.5
C. & G. T. Ry....	11,961	248,332	75,894	5,275	2,664	1,623	18,282	15,636	8,073	4,234	704	16,530	3,432	6,112	6,583	1,905	3,823	3,010	2,987	5,454	2,813	29,193	475,582	15.1
L. & M. S. Ry....	18,244	259,224	53,087	5,373	1,164	1,647	18,121	18,349	800	1,104	2,948	15,136	5,164	13,246	13,661	304	7,102	3,847	2,431	2,431	1,163	65,579	512,355	16.7
M. C. R. R.	15,956	230,120	99,401	3,812	14,546	338	18,580	27,770	2,737	2,396	1,962	12,089	3,506	3,129	7,789	1,975	1,963	4,767	3,651	2,062	1,621	49,895	312,125	16.7
N. Y. C. & St. L. R. R.	14,704	213,173	37,328	521	745	1,617	1,186	26,275	1,410	3,394	1,155	11,263	3,453	4,111	9,549	395	2,357	4,741	2,588	690	3,478	40,653	384,786	12.6
P., F. & W. & C. R. R.	55,244	157,026	54,353	4,931	2,494	754	39,339	11,153	13,105	1,256	5,750	16,474	6,346	19,193	13,093	3,416	10,430	4,002	1,334	10,091	972	98,308	530,254	17.3
P., C. C. & St. L. Ry.	9,626	103,683	15,582	35	72	182	127	7,559	470	29	7,813	3,969	2,153	21,948	3,580	53	183	2,252	1,115	1,260	1,547	22,854	206,092	6.7
Grand Totals	160,028	1,348,531	372,698	20,008	21,698	6,748	97,587	136,754	28,000	12,808	36,409	78,843	78,568	76,100	66,446	8,864	31,274	26,323	17,761	35,433	22,242	383,337	3,066,460	100.0
Per cent.	5.2	44.0	12.1	0.6	0.7	0.2	3.2	4.5	0.9	0.4	1.2	2.6	2.6	2.5	2.2	0.3	1.0	0.9	0.6	1.1	0.7	12.5	.....	100.0

*Prior to June, 1890, oil, N. O. S., and tallow oil were included with oil cake and seed meal.

NOTE.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.

Grain includes wheat, corn, rye, barley, malt and oats.

Salt meats include all kinds of dried, salt, canned, meats and bulk meats.

Bran includes bran, middlings, shorts, mill stuff, ship stuff, screenings, mill feed, oat hulls, malt and barley sprouts.

Ore includes copper, zinc, bullion, pig lead, spelter, antimony, matte and ore.

Oil, N. O. S., includes all kinds of oil except tallow oil.

Miscellaneous includes all articles not enumerated.

East St. Louis and Peoria tonnage excluded from this statement.

EASTBOUND VIA BALTIMORE & OHIO R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the Baltimore & Ohio Railroad.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Brann.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity...	26,400	109,567	25,649	11	204	610	26,794	1,169	30	14,692	1,633	50,771	1,953	5,273	741	2,746	3,237	2,596	2,111	9,096	22,131	307,387	69.0
Boston and vicinity.....	14	16	.....	.....	3	.....	9	.....	20	.....	.....	.....	43	.....	.....	.....	.....	.....	.....	.....	146	251	0.1
Buffalo and vicinity.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	68	0.0
New York and vicinity.....	3,895	443	3,945	27	13,373	4	1,901	10	1	518	98	804	109	306	.....	1,680	202	113	5,017	1,255	3,945	24,659	5.5
Philadelphia and vicinity...	1,929	15,709	6,216	.....	59	370	771	17	352	408	1,054	345	2,546	161	5	91	228	815	3,472	153	38,688	73,389	16.5
Pittsburgh and vicinity...	380	4,595	233	18	41	898	458	25	11	32	178	279	760	967	3	27	26	35	338	55	6,659	13,963	3.6
West Virginia.....	1,695	6,629	1,010	5	7	100	179	184	8	397	582	255	900	5,484	67	310	11	46	437	59	5,179	23,544	5.3
Totals.....	34,293	136,973	37,053	61	13,687	1,952	30,112	1,405	395	16,047	3,582	52,454	6,311	12,191	816	4,854	3,704	3,005	11,375	10,618	76,765	445,296	100.0

EASTBOUND VIA CHICAGO & GRAND TRUNK RY.

Eastbound tonnage from Chicago for the year 1890, carried via the Chicago & Grand Trunk Railway.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Brann.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Boston and vicinity.....	1,789	39,464	13,709	3,142	924	31	9,450	3,707	4,896	3,219	379	1,413	2,050	839	2,418	475	30	557	416	1,174	414	5,502	95,998	20.2
Buffalo and vicinity.....	16	3,901	17	9	.....	.....	25	.....	.....	.....	.....	34	731	17	607	30	.....	.....	18	47	192	11,080	6,729	1.4
New York and vicinity.....	4,776	77,496	22,487	1,547	129	983	7,593	4,592	2,693	334	259	7,725	2,685	2,431	1,892	210	474	809	963	3,622	1,681	11,896	157,707	33.2
Philadelphia and vicinity...	986	51,883	1,102	35	21	462	553	55	50	574	12	2,362	570	1,206	575	1	244	57	25	413	.....	1,999	63,185	13.3
Portland and vicinity.....	2,188	61,831	10,261	542	510	.....	199	2,084	434	94	18	3,362	97	152	236	.....	1,411	1,297	82	147	13	3,207	88,598	18.6
Canada.....	2,206	13,287	28,318	.....	1,080	47	492	4,498	.....	13	.....	18	3,905	73	877	1,432	1,219	1,061	883	51	513	5,519	63,365	13.3
Totals.....	11,961	248,332	75,894	5,275	2,664	1,523	18,282	15,536	8,073	4,234	704	16,330	5,492	6,112	6,583	1,905	3,823	3,010	2,387	5,454	2,813	29,193	475,582	100.0

EASTBOUND VIA L. S. & M. S. RY.

Eastbound tonnage from Chicago for the year 1890, carried via the L. S. & M. S. Ry.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Glucose.	Tallow and oil.	Miscellaneous.	Totals.	Per cent.	
Baltimore and vicinity	657	10,576	293	1	664	126	3,568	220	16	858	28	733	54	56	13	62	26	862	27	82	21	836	14,567	2.9
Boston and vicinity	3,942	42,971	15,775	1,404	37	3,681	3,681	3,681	18	858	28	1,549	787	2,720	1,114	62	462	1,001	700	82	240	10,637	92,554	18.1
Buffalo and vicinity	1,076	17,461	2,357	70	418	3	418	74	259	...	1,945	2,213	248	91	2,721	254	131	31	148	34	148	6,277	39,596	7.7
New York and vicinity	6,520	80,708	31,543	3,695	64	821	13,069	14,091	276	48	527	6,806	2,282	4,758	853	133	3,158	1,366	1,436	327	623	36,713	220,317	43.0
Philadelphia and vicin.	2,600	87,703	3,084	153	306	649	949	249	221	108	154	3,782	1,151	4,072	8,769	6	683	314	155	470	161	7,071	124,119	24.2
Pittsburgh and vicinity	3,108	7,271	31	11	85	11	85	28	10	...	12	246	468	442	146	12	17	...	50	1	487	3,385	15,842	3.1
Portland and vicinity	251	3,534	4	39	130	...	10	6	...	...	...	203	151	42	45	...	196	...	...	...	...	604	5,296	1.0
West Virginia	21	...	...	...	...	...	...	...	...	...	...	14	13	...	...	...	...	...	...	...	...	46	94	0.0
Totals	18,244	259,224	53,087	5,973	1,164	1,647	18,121	18,349	800	1,104	2,948	15,136	5,164	13,296	33,661	304	1,162	3,847	2,451	4,501	1,193	65,379	512,355	100.0

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the Michigan Central R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and meal.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.	
Baltimore and vicinity	570	21,635	785	10	8,211	5	11	638	...	...	123	56	122	...	...	...	11	545	247	17	482	733	26,021	5.1
Boston and vicinity	5,874	39,662	32,779	1,244	...	12	4,584	4,447	12	1,919	363	1,876	1,987	1,317	625	947	278	2,183	1,847	6	73	12,400	122,007	23.9
Buffalo and vicinity	144	13,998	197	25	...	11	296	...	26	2	...	1,064	48	1,612	1,499	32	184	36	205	390	70	3,848	23,702	4.6
New York and vicinity	5,623	99,799	56,400	2,452	2,432	201	13,174	22,231	2,699	249	936	5,490	1,035	1,662	4,676	871	1,022	1,478	854	1,076	986	26,815	252,161	49.3
Philadelphia and vicinity	1,338	43,335	1,901	38	2,284	80	502	286	...	224	239	5,955	282	239	626	2	24	477	467	557	...	4,264	59,496	11.6
Portland and vicinity.	467	6,936	180	43	1,481	...	4	81	...	2	15	849	32	29	76	...	195	...	13	1	4	1,551	10,555	2.1
Canada	1,927	4,980	7,159	...	138	29	9	87	...	...	...	709	...	270	287	92	229	98	48	15	...	658	16,799	3.3
Pittsburgh and vicinity.	13	628	...	...	...	...	...	...	...	...	...	17	...	...	...	...	...	...	...	...	...	26	684	0.1
West Virginia.	...	147	...	...	...	...	...	...	...	...	...	13	...	...	...	...	...	...	...	...	...	...	160	0.0
Totals	15,956	230,120	99,401	3,912	14,546	388	18,880	27,770	2,737	2,396	1,992	12,089	3,506	5,129	7,789	1,975	1,963	4,767	3,681	2,062	1,621	49,895	512,125	100.0

EASTBOUND VIA N. Y., C. & ST. L. R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the N. Y., C. & St. L. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.	
Baltimore and vicinity	394	6,786	95	615	31	333	1,896	3,142	182	484	403	24	13	458	1,349	307	241	126	34	20	90	105	536	0.2
Boston and vicinity	2,829	23,705	3	10	8	536	23,674	1,409	595	4,639	1,606	1,898	4,189	82	1,890	4,554	2,472	498	3,343	15	15	5,488	48,614	12.7
Buffalo and vicinity	72	7,779	3	10	8	536	23,674	1,409	595	4,639	1,606	1,898	4,189	82	1,890	4,554	2,472	498	3,343	17	15	1,274	11,581	3.0
New York and vicinity	6,444	116,724	21,211	304	1,137	439	309	648	92	339	4,125	1,294	1,443	2,714	6	67	33	66	155	30	7,166	223,279	58.0	
Philadelphia and vicinity	5,125	59,762	9,296	122	439	309	648	92	339	4,125	1,294	1,443	2,714	6	67	33	66	155	30	7,166	93,231	24.2		
Pittsburgh and vicinity	116	2,734	32	130	15	33	99	26	716	206	2	13	13	13	13	13	13	13	13	13	294	3,507	0.9	
Portland and vicinity	105	2,040	32	130	15	33	99	26	716	206	2	13	13	13	13	13	13	13	13	13	662	3,900	1.0	
West Virginia	13	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	30	58	0.0	
Canada	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	30	58	0.0	
Totals	14,704	213,173	37,328	521	745	1,617	11,186	26,275	1,410	3,394	1,155	11,283	3,453	4,111	9,549	395	2,357	4,741	2,588	690	3,478	40,653	384,786	100.0

EASTBOUND VIA P., FT. W. & C. RY.

Eastbound tonnage from Chicago for the year 1890, carried via the P., Ft. W. & C. Ry.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.		
Baltimore and vic..	5,014	20,198	7,597	31	300	2,037	37	1,373	5,188	448	5	1,853	708	120	995	12	576	453	1,215	21	808	209	7,498	54,449	10.3
Boston and vicin..	3,978	13,778	1,102	300	2	1,066	563	500	321	2,243	2,307	2,245	2,367	1,260	360	231	156	369	298	109	109	109	7,417	38,577	7.3
Buffalo and vicin..	540	7,657	15,400	17	62	290	24,392	1,286	3,514	142	2,430	3,185	1,659	1,273	638	1,100	813	905	119	3,047	417	24,633	103,736	0.2	
New York and vic.	7,657	13,552	10,510	2,212	62	290	24,392	1,286	3,514	142	2,430	3,185	1,659	1,273	638	1,100	813	905	119	3,047	417	24,633	103,736	19.6	
Phila. and vicinity.	11,050	63,945	21,037	2,335	377	314	7,682	2,054	880	593	1,031	6,770	9,866	11,379	9,866	409	1,867	1,399	1,289	3,247	139	27,865	178,311	33.6	
Pittsburgh and vic.	27,321	44,476	13,190	53	110	4,826	1,150	8,263	7	95	2,620	1,217	4,267	2,156	1,100	7,422	114	107	114	2,790	197	30,876	152,557	28.8	
West Virginia.....	24	333	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	0.0	
Portland and vicin..	24	333	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	0.0	
Totals.....	55,241	157,026	54,353	4,931	2,494	754	39,339	11,153	13,105	1,256	5,750	16,474	6,346	19,193	13,093	3,416	10,930	4,002	1,934	10,091	972	98,398	530,254	100.0	

EASTBOUND VIA P., C., C. & ST. L. R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the P., C., C. & St. L. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter and eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity.	1,532	19,775	4,385	...	...	21	3	3,184	...	...	3,997	418	65	1,024	...	...	25	377	...	16	754	3,289	38,828	18.8
Boston and vicinity.	1,392	7,524	290	27	46	...	86	69	...	...	414	515	160	1,114	...	...	13	326	197	16	81	1,777	14,047	6.8
Buffalo and vicinity.	...	468	...	...	...	...	...	...	...	...	...	139	...	19	...	...	...	...	...	...	...	...	14,685	6.3
New York and vicinity.	2,419	23,685	2,444	8	...	78	3	977	...	...	889	995	159	3,147	107	...	13	368	...	347	479	5,421	41,538	20.2
Philadelphia and vic.	2,107	39,223	4,956	...	26	33	5	2,370	...	29	2,450	1,315	1,049	13,493	2,688	...	31	1,077	589	400	163	4,906	76,310	37.0
Pittsburgh and vicinity.	1,074	11,939	3,135	...	...	47	23	934	470	...	111	393	720	2,871	1,319	47	92	101	285	171	70	5,569	29,381	14.3
West Virginia.	1,102	1,885	362	...	...	3	1	25	...	...	2	179	...	290	17	3	9	3	...	310	...	1,302	5,103	2.3
Portland and vicinity	...	184	...	...	...	...	...	...	...	...	...	15	...	...	...	...	...	...	...	...	...	1	200	0.1
Totals.	9,626	103,683	15,582	35	72	182	127	7,559	470	29	7,813	3,069	2,153	21,948	3,580	53	183	2,252	1,115	1,260	1,547	22,854	206,032	100.0

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1890, by railroads, showing percentage of each; also percentages carried by each line.

(Furnished by Geo. R. Blanchard, Chairman Central Traffic Association).

Roads.	Export freight in tons.	Per cent.	Domestic freight in tons.	Per cent.	Aggregate tonnage.	Per cent. of export freight on aggregate tonnage carried.	Per cent. of domestic freight on aggregate tonnage carried.	Total per cent. of aggregate tonnage carried.
Baltimore & Ohio R. R.	87,567	21.5	357,689	13.5	445,256	19.7	80.3	14.5
Chicago & Grand Trunk Ry.	95,319	23.4	380,283	14.3	475,582	20.0	80.0	15.5
Pittsburgh, Cincinnati, Chicago & St. Louis R. R.	18,771	4.6	187,321	7.0	206,092	9.1	90.9	6.7
Lake Shore & Michigan Southern Ry.	35,416	8.7	476,939	17.9	512,355	6.9	93.1	16.7
Michigan Central R. R.	84,171	20.7	427,954	16.1	512,125	16.4	83.6	16.7
New York, Chicago & St. Louis R. R.	47,587	11.7	337,199	12.7	384,786	12.7	87.6	12.6
Pittsburgh, Ft. Wayne & Chicago Ry.	38,330	9.4	491,924	18.5	530,254	7.2	92.8	17.3
Totals.	407,161	100.0	2,659,299	100.0	3,066,460	13.3	86.7	100.0

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month of the years 1886, 1887, 1888, 1889 and 1890.

1886.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January	\$ 9,221,578 25	\$2,732,420 00	August	\$8,229,244 28	\$1,982,734 03
February	4,246,419 75	1,221,555 75	September	9,165,281 13	2,692,167 62
March	7,435,809 74	2,239,912 00	October	9,274,268 05	2,708,127 25
April	9,063,215 75	2,638,441 25	November	3,401,668 75	1,007,286 75
May	8,778,619 25	2,552,344 25	December	7,604,937 25	2,150,301 25
June	9,672,144 75	2,539,452 50	Totals	\$100,665,007 07	\$27,752,365 65
July	14,541,820 12	3,287,623 00			

1887.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January	\$ 5,161,877 50	\$1,533,890 00	August	\$5,201,770 00	\$1,567,103 75
February	8,448,506 50	2,639,997 75	September	3,135,922 50	1,067,437 50
March	11,151,806 06	3,383,059 75	October	2,025,771 25	638,728 75
April	6,147,925 33	1,708,983 25	November	4,583,495 00	1,257,812 50
May	6,916,170 00	2,354,338 75	December	8,106,913 75	2,151,498 75
June	12,816,116 25	4,484,731 25	Totals	\$78,179,869 08	24,359,522 00
July	4,483,595 00	1,571,940 00			

1888.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January	\$ 3,963,033 25	\$1,275,492 50	August	\$ 9,739,609 59	\$2,750,516 00
February	3,441,237 50	1,179,883 75	September	12,159,563 00	3,400,110 71
March	4,632,462 75	1,530,641 00	October	20,361,082 73	5,895,715 32
April	7,954,200 75	2,008,160 50	November	7,522,665 00	2,103,940 46
May	11,342,886 75	3,014,859 33	December	6,790,480 00	2,051,073 58
June	10,234,877 50	2,862,983 97	Totals	\$105,758,106 32	\$30,280,573 14
July	7,616,007 50	2,207,196 02			

1889.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January	\$8,677,053 00	\$2,504,870 10	August	\$3,262,478 75	\$1,223,770 46
February	6,991,001 25	1,972,971 50	September	3,933,817 50	1,365,761 50
March	6,078,957 50	2,246,344 14	October	3,517,875 00	1,145,870 46
April	6,564,766 75	2,557,765 96	November	2,424,917 42	788,511 45
May	4,584,955 00	1,802,005 32	December	2,174,781 25	816,748 57
June	3,472,982 50	1,183,109 10	Totals	\$55,463,080 75	\$18,763,093 56
July	3,779,494 83	1,155,365 00			

1890.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January	\$ 2,090,090 00	\$ 849,115 17	August	\$13,651,411 25	\$4,469,424 68
February	2,363,103 75	958,985 04	September	9,939,287 50	2,932,463 88
March	2,811,618 00	1,026,696 96	October	6,470,851 25	2,028,566 87
April	8,762,605 75	2,796,619 94	November	9,489,613 75	3,054,778 13
May	10,017,335 25	3,102,354 61	December	6,699,850 00	2,362,204 57
June	6,429,276 25	2,115,212 30	Totals	\$86,627,157 25	\$28,190,647 23
July	7,902,114 50	2,494,225 08			

CUSTOM HOUSE, CHICAGO.

(Collector's Office, December 31, 1890).

Statement of articles imported at Chicago during the year ending December 31, 1890.

Commodities.		Quantities.	Commodities.		Quantities.
Ale, beer and porter.....	Pkgs.....	4,865	Iron and steel (manuf'd)	Pkgs.....	1,287
Anvils.....	No.....	1,799	Japanese goods.....	Pkgs.....	3,273
Art materials.....	Pkgs.....	163	Jewelers' sundries.....	Cases.....	144
Barley.....	Cars.....	21	Leather goods.....	Cases.....	68
Beans and peas.....	Bags.....	2,868	Lumber.....	M feet.....	1,983
Bicycles, carriages.....	Pkgs.....	371	Machinery.....	Pkgs.....	258
Bitters.....	Cases.....	612	Maps.....	Cases.....	37
Bleaching powder.....	Pkgs.....	1,455	Marble and granite.....	Pkgs.....	908
Books and printed matter.....	Cases.....	1,020	Metal, manufactured.....	Cases.....	1,605
Bottles (empty).....	Pkgs.....	499	Millinery.....	Cases.....	928
Brandy and liquors.....	Pkgs.....	3,596	Musical goods.....	Cases.....	2,300
Bricks.....	Casks.....	3,233	Nuts.....	Pkgs.....	10,445
Brushes.....	Cases.....	106	Oil.....	Pkgs.....	1,256
Bullion.....	Bars.....	6,434	Oranges and lemons.....	Boxes.....	9,603
Burlaps.....	Bales.....	148	Oxide of iron.....	Tons.....	95
Caustic soda.....	Pkgs.....	6,787	Paintings.....	Cases.....	150
Canned goods.....	Cases.....	7,254	Paints and colors.....	Pkgs.....	1,030
Cement.....	Pkgs.....	1,047	Paper.....	Pkgs.....	965
Champagne.....	Cases.....	4,118	Phosphate.....	Bags.....	11,631
Cheese.....	Pkgs.....	1,312	Pickles.....	Pkgs.....	1,270
Chinaware.....	Pkgs.....	1,526	Pictures.....	Pkgs.....	32
Chocolate and cocoa.....	Pkgs.....	1,598	Plants and bulbs.....	Cases.....	1,562
Cigars.....	Cases.....	3,762	Poles (telegraph).....	No.....	600
Citron and lemon peel.....	Cases.....	1,057	Posts (cedar).....	No.....	238,928
Coal tar.....	Pkgs.....	4,290	Potash.....	Pkgs.....	806
Coffee.....	Bags.....	2,957	Prunes.....	Pkgs.....	32,513
Corkwood.....	Pkgs.....	2,428	Punch.....	Cases.....	450
Currants.....	Pkgs.....	17,176	Raisins.....	Boxes.....	102,423
Cutlery.....	Cases.....	102	Rum.....	Pkgs.....	151
Dry goods.....	Pkgs.....	19,867	Salt.....	Sacks.....	198,260
Druggists' sundries.....	Cases.....	2,433	Sausage casings.....	Bbls.....	683
Effects.....	Cases.....	294	Seeds.....	Pkgs.....	4,264
Earthenware.....	Pkgs.....	12,134	Skins.....	Pkgs.....	852
Feathers.....	Bales.....	474	Soda ash.....	Pkgs.....	1,015
Fibre.....	Bales.....	1,231	Statuary and bronzes.....	Pkgs.....	529
Figs and dates.....	Pkgs.....	15,814	Sugar (maple).....	Pkgs.....	4,004
Firearms.....	Pkgs.....	938	Tea.....	Pkgs.....	257,070
Fish.....	Pkgs.....	34,938	Ties (railroad).....	No.....	97,361
Fuller's earth.....	Bags.....	7,438	Tiles.....	Pkgs.....	2,390
Furniture.....	Pkgs.....	4,461	Tinplate.....	Boxes.....	363,126
Gin.....	Pkgs.....	2,771	Tobacco.....	Bales.....	3,569
Ginger ale.....	Pkgs.....	150	Toys and fancy goods.....	Cases.....	1,074
Glass.....	Cases.....	3,611	Type metal.....	Pigs.....	4,035
Glassware.....	Pkgs.....	1,139	Water (soda).....	Pkgs.....	276
Glue.....	Pkgs.....	161	Whisky.....	Pkgs.....	3,851
Grease.....	Pkgs.....	123	Wine.....	Pkgs.....	13,411
Groceries.....	Pkgs.....	15,092	Wire rope.....	Coils.....	90
Hardware.....	Pkgs.....	112	Wood (manufactured).....	Pkgs.....	1,548
Instruments (scientific).....	Cases.....	239	Miscellaneous.....	Pkgs.....	399
Iron, pig.....	Tons.....	422	Smokers' articles.....	Cases.....	108

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and duties collected thereon, at the port of Chicago, in 1890.

Commodities.	Value.	Duty.
Goods exempt from duty.....	\$3,405,285 00	\$.....
Ale, beer and porter.....	50,329 00	17,354 43
Art materials.....	73,953 00	17,296 07
Barley.....	6,741 00	1,551 40
Books, printed.....	51,536 00	12,857 20
Brushes.....	27,162 00	8,405 65
Cheese and cheese coloring.....	18,436 00	5,738 31
Chemicals.....	18,777 00	3,766 35
China and glassware.....	561,195 00	318,108 23
Caustic soda.....	91,606 00	40,275 92
Liquors and manufactured tobacco.....	496,727 00	486,322 34
Clocks and clock materials.....	25,807 00	6,949 90
Cutlery.....	23,797 00	11,059 39
Diamonds.....	361,256 00	36,125 60
Dressed furs.....	156,364 00	31,666 00
Dried fruit and nuts.....	548,294 00	199,720 49
Druggists' sundries.....	43,678 00	1,5428 01
Dry goods.....	4,807,473 00	2,255,509 70
Fish, all kinds.....	152,150 00	28,632 55
Gelatine.....	6,069 00	1,820 70
Guns.....	43,360 00	14,674 40
Hops.....	850 00	603 04
Ink.....	1,092 00	327 60
Iron, pig.....	399 00	87 36
Iron, manufactures of.....	154,087 00	44,328 74
Iron, wire rope.....	30,025 00	13,065 25
Jewelry.....	15,327 00	4,483 75
Leaf tobacco.....	166,483 00	118,574 58
Leather, manufactures of.....	252,758 00	120,753 72
Looking-glass plate.....	16,759 00	4,785 28
Maple sugar.....	20,330 00	5,274 73
Metal, manufactures of.....	220,296 00	87,131 50
Millinery goods.....	88,676 00	32,199 25
Musical goods.....	209,597 00	56,834 05
Needles.....	11,273 00	2,818 25
Paintings and statuary.....	73,084 00	17,898 15
Paper, manufactures of.....	21,845 00	7,881 34
Spice, ground.....	31 00	9 50
Pickles and sauces.....	14,394 00	5,459 40
Plate window glass.....	59,237 00	42,610 48
Prepared vegetables.....	35,191 00	10,286 01
Rice, cleaned.....	7,009 00	10,179 47
Rubber, manufactures of.....	4,561 00	1,331 85
Salt and saltpeter.....	108,559 00	40,422 21
Seeds and bulbs.....	34,590 00	6,754 88
Smokers' articles.....	12,687 00	6,915 58
Stone and marble.....	37,253 00	11,979 72
Tin plate.....	1,632,407 00	499,961 07
Toys and fancy goods.....	119,961 00	47,266 32
Varnish.....	4,199 00	2,182 28
Wines and liquors.....	369,460 00	242,607 28
Wood, manufactures of.....	92,653 00	29,539 41
Miscellaneous articles.....	594,126 00	180,274 11
Lead.....	24,489 00	12,846 58
Paper hangings.....	2,228 00	557 00
Steel bars.....	885 00	1,184 12
Totals.....	\$15,406,786 00	\$5,182,476 50

CLEARING HOUSE STATEMENT.

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past five years.

Months.	1890.	1889.	1888.	1887.	1886.
January.....	\$296,038,698 00	\$269,209,079 10	\$234,310,056 68	\$212,347,774 96	\$197,236,357 15
February.....	253,052,263 00	234,398,018 52	217,428,855 22	188,557,967 43	167,155,105 72
March.....	304,703,836 00	261,891,693 21	239,087,737 04	240,248,544 72	194,082,886 47
April.....	323,624,385 00	262,122,111 41	237,692,719 36	230,003,849 29	196,232,860 09
May.....	374,969,955 00	295,131,212 12	278,064,607 14	263,482,899 59	208,613,935 22
June.....	358,607,984 00	275,068,396 77	274,921,216 16	284,724,575 48	231,845,733 05
July.....	350,804,127 00	269,866,658 74	256,744,818 81	241,874,217 48	223,084,061 40
August.....	342,118,026 00	284,168,138 00	263,903,128 86	240,218,966 07	222,593,369 80
September....	359,984,613 00	284,927,160 20	271,293,632 21	251,918,092 63	230,019,342 54
October.....	405,679,992 00	330,190,038 87	323,057,170 89	267,556,325 62	253,518,821 12
November.....	364,303,585 00	300,776,128 65	279,673,134 78	272,849,832 81	231,074,730 19
December.....	359,252,540 00	312,176,053 08	287,595,385 53	275,433,254 52	249,305,709 60
Totals....	\$4,093,145,904 00	\$3,379,925,185 67	\$3,163,774,462 68	\$2,969,216,210 60	\$2,604,762,912 35

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

Months.	1886.	1887.	1888.	1889.	1890.
January.....	\$433,614 42	\$448,818 90	\$586,272 72	\$569,289 53	\$576,513 41
February.....	434,822 43	425,435 92	479,967 99	467,135 33	425,272 24
March.....	429,275 13	529,201 45	438,345 27	456,160 92	388,519 30
April.....	305,616 50	364,431 85	363,654 79	354,816 98	368,067 07
May.....	247,397 62	288,076 56	316,440 41	308,945 32	339,794 88
June.....	258,150 83	305,313 70	267,236 19	284,378 58	337,522 79
July.....	390,651 43	412,345 51	514,933 91	458,620 88	605,317 45
August.....	504,794 62	551,031 67	493,856 63	487,555 73	490,222 03
September.....	413,749 34	424,684 84	379,143 03	438,339 56	467,540 96
October.....	331,664 93	367,807 70	419,299 79	431,433 42	525,214 70
November.....	295,109 12	306,226 97	333,753 37	371,500 04	319,235 57
December.....	304,391 09	311,575 90	384,485 33	420,595 56	339,256 10
	\$4,349,237 46	\$4,734,950 97	\$4,977,389 43	\$5,048,771 85	\$5,182,476 50

IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1890; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1890.

Months.	Value.	Duty.	Months.	Value.	Duty.
Amount in warehouse Decem- ber 31, 1889.....	\$599,365	\$313,558 19	Withdrawn from warehouse:		
Warehoused in January, 1890.	210,090	106,218 60	In January, 1890.....	\$280,490	\$134,809 22
" February, ".....	179,337	93,949 23	February, ".....	170,142	87,426 01
" March, ".....	167,290	83,206 29	March, ".....	184,873	89,561 08
" April, ".....	118,847	62,430 70	April, ".....	200,569	101,663 29
" May, ".....	93,960	55,004 10	May, ".....	132,275	76,322 88
" June, ".....	357,589	175,061 23	June, ".....	132,397	65,890 32
" July, ".....	258,504	155,086 63	July, ".....	297,561	154,020 41
" August, ".....	187,646	105,188 35	August, ".....	224,056	126,151 31
" September, ".....	177,511	90,580 50	September, ".....	188,996	109,972 05
" October, ".....	286,767	170,466 70	October, ".....	168,841	85,587 24
" November, ".....	205,445	129,876 33	November, ".....	101,285	51,957 85
" December, ".....	323,611	195,953 90	December, ".....	136,448	82,461 19
			Remaining in ware- house Dec. 31, 1890..	948,029	561,878 90
	\$3,165,962	\$1,734,580 75		\$3,165,962	\$1,734,580 75

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1890.

Salt weighed.....	Lbs.	33,041,760	Spirits, stamped.....	Pkgs.	4,242
Tin plate weighed.....	Lbs.	53,380,759	Cigars received.....	No.	14,198,575
Caustic soda and soda ash weighed.....	Lbs.	4,549,811	Cigars received.....	Cases	2,925
Tobacco weighed.....	Lbs.	245,320	Cigars stamped.....	Boxes	305,010
Miscell. articles weighed.....	Lbs.	25,946,559	Vessels measured.....	No.	9
Total.....	Lbs.	117,164,209	Vessels discharged.....	No.	285
Brandy gauged.....	Gals.	13,735	Cars transferred.....	No.	1,046
Beer gauged.....	Gals.	1,876	Cars inspected for export.....	No.	3,682
Gin gauged.....	Gals.	6,364	Cars discharged at depots.....	No.	7,019
Rum gauged.....	Gals.	549	Consignments.....	No.	8,795
Whisky gauged.....	Gals.	41,227	Pkgs. transferred in cars....	No.	62,730
Wine gauged.....	Gals.	133,606	Pkgs. inspected for export....	No.	902,270
Arrac gauged.....	Gals.	497	Pkgs. discharged from vessels	No.	642,200
Oil gauged.....	Gals.	605	Pkgs. discharged at depots....	No.	984,147
Sundries gauged.....	Gals.	359	Total.....	No.	2,591,347
Total.....	Gals.	198,818	Pkgs. delivered to consignee..	No.	1,316,574
			Pkgs. delivered to appraiser...	No.	15,635
			Pkgs. delivered to warehouse.	No.	294,138

MERCHANDISE ENTERED FOR EXPORT,

With benefit of drawback, at the port of Chicago, during the year ending December 31, 1890.

Packages and contents.	Quantity.	Articles and quantities entitled to drawback.	Drawback.
721,723 pkgs. canned meats.....	44,401,308 lbs.	Tin plate.....7,343,637 lbs.	\$66,096 52
268,190 pkgs. salted meats	29,655,118 "	Salt.....6,384,566 "	5,107 61
4,995 bags flour	699,300 "	Burlaps.....5,960 yds.	73 17
174 pkgs. barbed wire and spelter	21,523 "	Wire and spelter, 20,623 lbs.	92 61
Total			\$71,361 91

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ending December 31, 1890.

Months.	Collected on lists.	Fermented liquors.	Distilled spirits.	Cigars and cigarettes.	Snuff.	Tobacco.	Special tax.	Oleomargarine.	Totals.
January	\$199 09	\$101,627 44	\$650,663 10	\$34,568 20	\$537 92	\$36,778 28	\$2,129 70	\$42,438 48	\$869,242 21
February	7,685 33	111,182 69	624,838 40	34,687 50	544 44	35,286 46	1,949 67	43,657 02	859,832 51
March	354 74	121,852 56	657,562 60	37,759 58	571 08	40,805 44	2,899 46	53,357 02	915,152 48
April	220 13	152,798 44	668,027 70	40,984 30	627 48	42,177 80	127,751 47	33,411 30	1,065,998 62
May	426 20	168,805 56	768,540 60	42,868 20	741 52	42,408 88	184,367 88	23,845 68	1,252,204 52
June	957 48	219,201 88	712,334 70	43,073 38	688 28	41,302 32	17,332 67	13,070 00	1,047,960 71
July	497 56	235,666 89	800,407 80	47,668 65	945 00	42,789 08	9,023 77	21,289 52	1,158,308 27
August	367 25	204,253 88	828,959 40	44,529 07	1,060 76	40,108 60	9,714 52	31,316 70	1,160,310 18
September	387 66	183,883 06	946,535 40	47,667 68	1,304 50	47,274 71	8,788 11	46,654 16	1,282,495 28
October	800 41	172,050 00	1,028,992 50	50,536 72	1,113 34	50,792 28	7,930 15	51,413 24	1,363,628 64
November	435 49	148,286 75	958,259 60	42,829 55	1,190 14	39,915 70	7,229 54	53,045 88	1,252,192 65
December	260 66	162,016 06	976,620 60	48,561 85	823 00	56,714 76	5,544 67	61,128 66	1,311,670 26
Grand totals	\$12,592 00	\$1,981,625 21	\$9,622,733 40	\$515,754 68	\$10,147 46	\$516,354 31	\$385,161 61	\$474,627 66	\$13,518,996 33

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York during the years 1858 to 1890, inclusive.

Calendar year.	AVERAGE RATE PER BUSHEL.					
	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858.	.127	....	.3619	.1550	....	.3861
1859.	.1570	....	.3248	.1663	....	.3480
1860.	* .0833	....	.3248	* .095	....	.3480
1861.	* .1062	....	.3881	* .1210	....	.4158
1862.	* .0957	....	.4480	* .1062	....	.4800
1863.	* .063	....	.4592	* .072	....	.4920
1864.	* .09	....	.5600	* .0952	....	.60
1865.	* .0864	....	.4188	* .0894	....	.4488
1866.	* .1075	....	.4312	* .1377	....	.4620
1867.	* .0511	....	.4176	* .08	....	.4475
1868.	* .0604	....	.3532	* .0802	....	.3784
1869.	* .0584	.2555	.3320	* .0651	.2520	.3557
1870.	* .06	.2220	.28	* .0677	.2250	.30
1871.	* .0754	.2372	.2968	* .0687	.2542	.3180
1872.	* .1072	.2660	.3266	* .1110	.2950	.3499
1873.	* .0816	.2298	.2893	* .0917	.2461	.3102
1874.	* .0382	.1388	.2450	* .0400	.1709	.2625
1875.	* .034	.1303	.2240	* .0378	.1389	.2400
1876.	† .0875	.1079	.1574	† .0982	.1136	.1686
1877.	† .0959	.1406	.1890	† .1109	.1546	.2050
1878.	† .0883	.1053	.1652	† .0906	.1209	.1750
1879.	† .1049	.1220	.1456	† .1187	.1313	.1774
1880.	† .1341	.1443	.1748	† .1313	.1580	.1980
1881.	† .0777	.0942	.1340	† .0867	.1049	.1440
1882.	† .0672	.1028	.1350	† .0723	.1091	.1447
1883.	† .0803	.11	.1512	† .0901	.1163	.1620
1884.	† .0655	.085	.1232	† .07	.10	.1320
1885.	† .063	.0801	.1232	† .0654	.0902	.1320
1886.	† .0845	.1120	.14	† .0910	.12	.1500
1887.	† .0850	.1120	.1470	† .0950	.12	.1575
1888.	† .0671	.1026	.1354	† .0705	.1114	.1450
1889.	† .0632	.0819	.126	† .0692	.0897	.1500
1890.	† .0593	.0732	.1136	† .0676	.0852	.1430

* To Buffalo only.

† Including Buffalo charges and tolls.

FOREIGN FREIGHT RATES.

Annual average freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

Shipped to	Articles.	1890.	1889.
Liverpool	Grain	.3187	.3958
Liverpool	Sacked flour	.3625	.4162
Liverpool	Provisions	.5109	.5746
Glasgow	Grain	.3550	.4075
Glasgow	Sacked flour	.4188	.4425
Glasgow	Provisions	.5813	.6142
London	Grain	.3550	.....
London	Sacked flour	.4047	.4510
London	Provisions	.5813	.6196
Antwerp	Provisions	.4688	.6094
Hamburg	Provisions	.5250	.6262
Amsterdam	Provisions	.5000	.6500
Rotterdam	Provisions	.5000	.6500
Copenhagen	Provisions	.5813	.6492
Stockholm	Provisions	.6094	.7500
Stettin	Provisions	.5813	.6492
Bordeaux	Provisions	.6650	.7491

EXPORTS BY LAKE TO CANADA

From the port of Chicago during 1890.

Articles.		U. S. VESSELS.		FOREIGN VESSELS.		TOTALS.	
		Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
Corn.....	Bu.....	1,349,192	\$577,583 06	1,289,142	\$543,166 94	2,638,334	\$1,120,750 00
Wheat.....	Bu.....	111,179	100,568 00	524,117	524,048 30	635,296	624,616 30
Oats.....	Bu.....	194,161	42,382 62	29,823	12,537 50	163,984	54,920 12
Rye.....	Bu.....	.....	.....	40,028	20,140 00	40,028	20,140 00
Grass seeds.....	Bu.....	.....	.....	780	1,450 00	780	1,450 00
Flour.....	Brls.....	6	38 25	3,601	11,948 80	3,607	11,987 05
Cornmeal.....	Brls.....	.....	.....	2,057	6,613 50	2,057	6,613 50
Oil cake.....	Lbs.....	.....	.....	8,000	85 00	8,000	85 00
Pork.....	Lbs.....	.....	.....	282,600	18,766 00	282,600	18,766 00
Beef.....	Lbs.....	.....	.....	4,000	275 00	4,000	275 00
Cured meats.....	Lbs.....	.....	.....	550	66 00	550	66 00
Tallow.....	Lbs.....	.....	.....	218,975	9,718 00	218,975	9,718 00
Steel rails.....	Tons.....	501	17,239 75	.....	.....	501	17,239 75
General merchandise.....	Pkgs.....	.....	.....	372	956 50	372	956 50
Total value.....		.....	\$737,816 68	.....	\$1,149,771 54	.....	\$1,887,583 22

VALUE OF EXPORTS BY LAKE TO CANADA

From Chicago during the last eight years.

Commodities.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Flour.....	\$14,545	\$79,100	\$.....	\$3,765	\$3,570	\$21,500	\$57,755	\$11,987 05
Cornmeal.....	850	200	3,339	2,534	2,241	1,815	4,050	6,613 50
Wheat.....	907,631	612,175	600,688	859,958	896,308	236,076	504,922	624,616 30
Corn.....	2,065,944	1,668,791	887,602	1,010,828	601,790	1,327,266	2,015,742	1,120,750 00
Oats.....	14,343	11,800	12 865	84,310	6,580	5,007	28,817	54,920 12
Rye.....	.....	.....	.....	.....	.....	36,473	29,042	20,140 00
Beef.....	2,254	2,752	419	420	1,497	465	4,329	275 00
Pork.....	82,667	56,919	14,930	123,921	67,116	36,266	138,295	18,766 00
Cured meats.....	26,808	43,987	603	4,774	788	4,007	897	66 00
Lard.....	273	1,397	569	4,247	2,659	11,037	924	.....
Hides.....	7,200	.....	.....	.....	.....	.....	.....	.....
Broom-corn.....	200	.....	55	50	.....	.....	.....	.....
Seeds.....	.....	1,300	3,506	2,706	998	.....	.....	1,450 00
Alcohol.....	18,824	.....	.....	.....	.....	.....	.....	.....
Hard wood lumber.....	26,000	.....	.....	.....	.....	.....	.....	.....
Misc. merchandise.....	26,311	14,876	6,783	4,823	6,255	5,174	5,653	27,999 25
Totals.....	\$3,193,850	\$2,493,297	\$1,531,359	\$2,102,336	\$1,589,802	\$1,685,086	\$2,790,426	\$1,887,583 22

DIRECT EXPORTS OF DOMESTIC PRODUCE.

The following exhibits the quantities of various articles of domestic produce shipped from Chicago during 1890, consigned to European ports on through bills of lading issued in Chicago:

Commodities.	Quantities.	Commodities.	Quantities.
Flour.....	Brls..... 219,148	Pork.....	Brls..... 32,442
Oatmeal.....	Brls..... 79,643	Pork (misc. pkgs.).....	Pkgs..... 4,739
Cornmeal.....	Brls..... 7,940	Lard.....	Tes..... 302,183
Wheat.....	Bu..... 429,653	Lard (misc. pkgs.).....	Pkgs..... 715,604
Corn.....	Bu..... 800,587	Tallow.....	Pkgs..... 149,960
Oats.....	Bu..... 226,221	Butter.....	Lbs..... 1,173,800
Barley.....	Bu..... 102,236	Cheese.....	Lbs..... 7,539,538
Clover Seed.....	Lbs..... 4,486,019	Hides.....	Lbs..... 1,479,927
Other Seeds.....	Lbs..... 6,218,734	Leather.....	Lbs..... 141,117
Flax Seed.....	Lbs..... 61,882	Tobacco.....	Lbs..... 1,074,581
Cured Meats.....	Lbs..... 371,705	Oil.....	Brls..... 20,893
Canned Meats.....	Lbs..... 806,963	Oleo Oil.....	Brls..... 39,965
Tongue.....	Pkgs..... 4,541	Oil Cake.....	Lbs..... 23,667,575
Beef.....	Pkgs..... 64,137	Miscellaneous.....	Lbs..... 21,906,317
Beef, "Fresh".....	Lbs..... 15,336,064		

LAKE (STEAM) AND RAIL FREIGHTS, SEASON OF 1890.

The following shows the weekly range of freights on flour, wheat, and corn by steam, Chicago to Buffalo or Erie, and thence by rail.

Week ending	TO BUFFALO.			TO NEW YORK.			TO BOSTON.			TO PHILADELPHIA.			TO BALTIMORE.		
	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.
April.....	12	23 $\frac{3}{4}$	2 $\frac{3}{4}$	20	9 $\frac{3}{4}$	8 $\frac{1}{2}$	50	11 $\frac{1}{2}$	10 $\frac{3}{4}$	36			34		
19.....	26	21 $\frac{3}{4}$	2	40	9	8	50	11 $\frac{1}{2}$	10 $\frac{3}{4}$	36			34		
26.....	3	2	1 $\frac{3}{4}$	40	8 $\frac{3}{4}$	7 $\frac{3}{4}$	50	11 $\frac{1}{2}$	10 $\frac{3}{4}$	36			34		
May.....	3	1 $\frac{3}{4}$	1 $\frac{3}{4}$	40	8 $\frac{3}{4}$	7 $\frac{3}{4}$	50	10 $\frac{3}{4}$	10 $\frac{3}{4}$	36			34		
10.....	20	13 $\frac{3}{4}$	1 $\frac{3}{4}$	40	8 $\frac{3}{4}$	7 $\frac{3}{4}$	50	10 $\frac{3}{4}$	10 $\frac{3}{4}$	36			34		
17.....	20	13 $\frac{3}{4}$	1 $\frac{3}{4}$	35	8 $\frac{3}{4}$	7 $\frac{3}{4}$	45	10 $\frac{3}{4}$	9 $\frac{1}{2}$	31			34		
24.....	31	11 $\frac{1}{2}$	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{3}{4}$	45	9 $\frac{3}{4}$	9	31			29		
31.....	20	2	1 $\frac{3}{4}$	35	8 $\frac{3}{4}$	7 $\frac{3}{4}$	45	9 $\frac{3}{4}$	9	31			29		
June.....	7	2	1 $\frac{3}{4}$	35	8 $\frac{3}{4}$	7 $\frac{3}{4}$	45	9 $\frac{3}{4}$	9	31			29		
14.....	20	21 $\frac{3}{4}$	2	35	8 $\frac{3}{4}$	7	45	9 $\frac{3}{4}$	9	31			29		
21.....	20	21 $\frac{3}{4}$	2	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
28.....	20	21 $\frac{3}{4}$	2 $\frac{1}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10 $\frac{3}{4}$	9 $\frac{1}{4}$	26			24		
July.....	3	2	2 $\frac{1}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10 $\frac{3}{4}$	9 $\frac{1}{4}$	26			24		
12.....	20	21 $\frac{3}{4}$	2	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10 $\frac{3}{4}$	9 $\frac{1}{4}$	26			24		
19.....	26	21 $\frac{3}{4}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
26.....	20	21 $\frac{3}{4}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
August.....	2	2 $\frac{3}{8}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
9.....	20	1 $\frac{1}{2}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
16.....	20	1 $\frac{1}{2}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
23.....	30	1 $\frac{1}{2}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	10	9 $\frac{1}{4}$	26			24		
30.....	6	1 $\frac{1}{2}$	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	11	10	26			24		
September.....	13	2	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	11	10	26			24		
20.....	20	2	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	11	10	26			24		
27.....	20	2	1 $\frac{3}{4}$	30	8 $\frac{3}{4}$	7 $\frac{1}{4}$	40	11	10	26			24		
October.....	4	20	2	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
11.....	11	20	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
18.....	25	13 $\frac{3}{4}$	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
25.....	20	13 $\frac{3}{4}$	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
November.....	1	20	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
8.....	15	13 $\frac{3}{4}$	1 $\frac{1}{2}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
15.....	20	2	1 $\frac{3}{4}$	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
22.....	20	3	2	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		
29.....	20	3	3	35	8 $\frac{3}{4}$	7 $\frac{1}{4}$	45	11	10	31			29		

Not quoted.

Not quoted.

Not quoted.

GRAIN FREIGHTS BY LAKE AND ERIE CANAL.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Ogdensburg, or Kingston, and to Montreal (steam); also to New York by lake and Erie canal, for each week during the season of navigation in 1890.

Week ending	TO BUFFALO.		TO OGDENSBURG OR KINGSTON.		TO MONTREAL (steam).		ERIE CANAL, BUFFALO TO NEW YORK.		CHICAGO TO NEW YORK, LAKE AND CANAL (incl'g Buffalo charges).	
	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.
April.....	3½	3½	...	...	...	...	4	3½	...	8%
12.....	2¾	2½	...	...	...	...	4	3½	...	7%
19.....	2½@2½	2	...	4½@5	...	...	4	3½@3%	...	7½@7%
26.....	2	1¾	...	4¾	...	...	4	3%	...	6¾
May.....	1¾	1½	...	4	...	...	4	3%	...	6
3.....	1¾	1½	...	...	...	...	4	3%	...	6¾
10.....	1¾	1½	...	...	...	...	4	3%	...	6
17.....	1½	1¼	...	3¾	...	5¾	4	3%	...	5¾
24.....	1½	1¼	...	...	...	...	4	3%	...	6¾
31.....	2	1¾	...	...	...	...	4	3%	...	6¼
June.....	2	1¾	...	...	...	...	4	3¾	...	6
7.....	2	1¾	...	...	...	5½	...	3¾	...	6
14.....	2¼	2	...	3¾	...	6¼	...	3¾	...	6¼
21.....	2¼	2	...	...	...	6¼	...	3¾	...	6¼
28.....	2¼	2¼	4	3¾	...	...	...	3¾	...	6¼
July.....	2¼	2¼	...	...	...	...	...	3¾	...	6¼
5.....	2¼	2¼	...	4	...	...	...	3¾	...	7
12.....	2¼	2	...	3½	...	...	...	3½	...	6¼
19.....	2¼	2	...	...	...	...	...	3½	...	6
26.....	2¼	1¾	...	...	...	...	...	3½	...	6¾
August.....	2	1¾	...	3¾	...	...	...	3½	...	5%
9.....	1½	1¼	...	...	...	5½	...	3½	...	6
16.....	1½	1¼	...	...	...	5½	...	3½	...	6¾
23.....	1½@1½	1¼	...	3	...	5¾	...	3½	...	5%
30.....	1½	1¼	...	3½	...	6	...	3½	...	5%
September.....	1¾	1½	...	...	...	6¼	...	3½	...	5%
6.....	1¾	1½	...	...	...	...	...	3½	...	6¾
13.....	2	1¾	...	...	...	...	...	3½	...	6
20.....	2	1¾	...	...	...	...	...	3½	...	6
27.....	2	1¾@1½	...	...	...	...	...	3½	...	6
October.....	2¼	2	...	...	...	...	...	3¾	...	6
4.....	2½@2¼	1½	4%	...	...	...	...	3¾	...	6¼
11.....	1¾	1½	...	...	...	6¾	...	3¾	...	7
18.....	1¾	1½	...	...	...	6¾	...	3¾	...	6¾
25.....	1¾	1½	3¾	...	6¾
November.....	1¾	1½	3¾	...	6¾
1.....	1½	1½	3¾	...	6¾
8.....	1½@2	1¼	3¾	...	5¾
15.....	2	1½	...	5	3¾	...	5%
22.....	2	2	3¾	...	5%
29.....	3	3	3¾	...	6%

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From Chicago to the following points:

Jan. 1, flour per brl.....	50	46	44	60	60	60	50	50	30	30	44	27	30	30	30	46
June 9, " " " "	45	41	39	55	55	55	55	45	27	27	27	27	27	27	27	41
Nov. 24, " " " "	50	46	44	60	60	60	50	50	30	30	48	30	30	30	30	46
Jan. 1, corn per 100 lbs.....	20	18	17	25	25	25	25	25	15	15	20	12½	12½	12½	17	20½
Jan. 1, corn per 100 lbs.....	22½	20½	19	27½	27½	27½	22½	22½	15	15	22	13½	13½	13½	19½	23
Nov. 24, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
Dec. 29, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
Jan. 1, oats, " " " "	22	20	19	27	27	27	22	22	13½	13½	21½	13½	13½	13½	17	20
May 12, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
May 26, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
Nov. 24, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
Jan. 1, grain, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
June 9, " " " "	25½	23½	19½	27½	27½	27½	22½	22½	13½	13½	22	13½	13½	13½	19½	20½
Nov. 24, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
Jan. 1, provisions, per 100 lbs.....	30	28	27	35	35	35	30	30	17½	17½	28	17½	17½	17½	27	28
Jan. 1, " " " "	30	28	27	35	35	35	30	30	17½	17½	28	17½	17½	17½	27	28
May 26, " " " "	25	23	22	30	30	30	25	25	15	15	24	15	15	15	22	23
July 21, " " " "	25	23	21	20	28	28	23	23	14	14	22½	14	14	14	21	21
Nov. 24, " " " "	30	28	27	35	35	35	30	30	17½	17½	28	17½	17½	17½	27	28

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1890, by steam.

Months.	GRAIN, PER BU.					FLOUR, IN SACKS, PER TON.			
	Liverpool.	London.	Glasgow.	Bristol.	Cork, for orders, per quarter.	Liverpool.	London.	Glasgow.	Bristol.
January.....	d. 5 9-16	d. 5 11-16	d. 6 7-16	d. 6 6	s. d. 4 11	s. d. 19 1	s. d. 20 0	s. d. 21 0	s. d. 20 7½
February.....	5 3	5 11-16	5 3	6 4 3-16	4 7½	19 4½	19 6	20 9½	18 5½
March.....	4	4 3	4 1	4 3-16	4 3¾	14 3	17 3	16 10½	16 6
April.....	2	2 11-16	2 11-16	3 1	3 5¾	9 9½	10 6	14 5	13 5½
May.....	2 1-16	2 2	2 11-16	3 1	2 9	7 11	10 5	12 6	11 6
June.....	1 1	2 3-16	2 3-16	2 2	2 7½	7 6	8 0	10 3¾	10 7½
July.....	2 1	2 2	2 2	3 1	2 8	8 1½	8 1½	11 3	10 0
August.....	1 1	1 1	1 1	1 1	2 5¾	6 8	7 11	10 11¾	10 0
September.....	0 11-16	1 1	1 1	2 2	.....	5 7½	10 0	10 0	10 0
October.....	0 3-16	2 1-16	1 1	2 2	3 1½	3 0	10 0	10 0	10 0
November.....	2 1	2 2	3 1	3 1	2 9½	8 10¾	11 10½	13 1½	11 10½
December.....	2 1	2 2	2 11-16	3 7-16	2 9½	10 6½	11 8	15 0	12 6

ILLINOIS AND MICHIGAN CANAL.

Receipts by months during 1890.

Articles.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Flour, brls.....	178	.....	1,442	11,188	11,615	11,160	6,849	8,313	14,461	13,371	14,599	.....	93,176
Wheat, bu.....	.....	.....	.....	29,530	18,850	.....	2,571	7,500	14,500	.....	8,401	.....	84,872
Corn, bu.....	.....	.....	.....	32,000	36,900	125,950	127,253	347,000	479,355	267,600	189,256	4,200	1,009,494
Oats, bu.....	.....	.....	.....	63,500	289,000	132,400	52,600	27,600	54,900	24,985	54,015	.....	679,000
Rye, bu.....	.....	.....	.....	6,100	10,635	10,089	1,500	.....	.....	.....	1,500	.....	43,835
Grass seeds, lbs.....	.....	17,406	1,075	450	3,959	.....	.....	.....	.....	.....	26,808	3,000	52,698
Corameal, brls.....	.....	.....	.....	.....	.....	.....	6,315	.....	425	148	.....	.....	6,888
Oatmeal, brls.....	.....	.....	.....	389	385	12,960	2,160	.....	733	16	.....	.....	16,653
Millstuffs, lbs.....	.....	.....	.....	122,370	329,200	330,160	325,020	131,820	635,040	476,250	175,000	.....	2,544,860
Gravel, C yds.....	.....	.....	.....	.....	855	190	.....	665	285	.....	.....	.....	1,995
Ice, tons.....	350	.....	.....	180	225	450	295	.....	.....	40	.....	.....	1,540
Clay, tons.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	882	1,229	.....	3,023
Machinery, lbs.....	3,100	1,815	.....	.....	1,000	.....	.....	.....	2,500	.....	.....	.....	14,415
Stone, C yds.....	18,088	.....	9,768	27,378	31,183	30,467	32,415	38,313	38,293	69,095	28,570	.....	294,570
Boats, miles run.....	11,213	319	5,546	19,037	24,082	21,874	21,619	29,036	30,363	27,876	21,146	9,440	221,561
Articles not enumerated, lbs	21,000	.....	6,800	1,500	24,000	.....	.....	1,200	1,360	35,000	.....	500	91,760

ILLINOIS AND MICHIGAN CANAL.

Shipments by months during 1890.

Articles.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Totals.
Flour, brls.	.....	.....	.....	50,647	251	38,815	1,439	3,910	67,639	52,409	28	5,628
Wheat, bu	.....	.....	37,916	.....	46,051	3,816	39,434	67,722	6,251	300	67,936	493,590
Corn, bu	.....	.....	40	.....	8	28,616	7,855	.....	.....	.....	.....	18,270
Oats, bu	.....	.....	.....	.....	.....	3,955	6,661	.....	.....	.....	600	35,877
Rye	.....	.....	.....	777	870	870	432	430	465	591	1,378	5,051
Coal, tons	.....	.....	.....	134	1,196	1,344	1,371	2,274	3,195	4,530	2,393	5,815
Lumber, M	.....	.....	.....	.....	1,569	400	886	2,432	815	615	602	10,457
Shingles, M	.....	.....	.....	.....	200	104	50	75	50	100	.....	6,879
Salt, brls.	.....	.....	.....	.....	3,360	500	.....	.....	.....	.....	.....	679
Brick, No	.....	.....	.....	.....	380	475	.....	380	570	.....	190	3,840
Gravel, C yds	.....	.....	.....	.....	1,750	1,000	.....	500	400	400	500	1,985
Carpenter and joiners' work, lbs.	.....	.....	500	.....	6,000	.....	.....	.....	.....	1,500	100	5,050
Furniture, lbs.	.....	.....	.....	.....	.....	.....	360	.....	115	.....	40	7,600
Ice, tons	225	.....	160	24,150	255	510	400	3,300	7,100	16,000	64,100	1,685
Iron, all kinds, lbs.	200	.....	200	131,440	8,900	8,900	400	267,250	755,400	210,000	150,900	253,790
Lath, No.	.....	.....	10,000	27,000	166,000	85,000	.....	.....	.....	.....	.....	1,671,250
Lime (common), brls.	.....	.....	10	20	5	.....	10	20	25	25	16	35
Lime (hydraulic), brls.	10	.....	10	23	17	11	22	.....	.....	700	.....	179
Machinery, lbs.	.....	.....	4,200	6,700	1,600	26,300	14,500	22,300	26,000	11,500	.....	39,500
Merchandise, lbs.	1,080	.....	2,600	8,600	6,000	11,000	4,000	.....	.....	.....	.....	103,580
Nails and spikes, lbs.	.....	.....	2,520	.....	.....	300	.....	.....	.....	.....	.....	6,820
Oils, brls.	.....	.....	2	.....	4	.....	.....	12	.....	5	7	32
Posts, rails and railroad ties, No	.....	.....	.....	.....	510	1,675	.....	.....	.....	.....	.....	2,185
Stone (dressed), C yds	737	.....	218	485	328	366	603	404	355	386	719	4,611
Stone (rubble), C yds	.....	.....	155	155	294	496	3,169	3,225	2,252	2,252	2,488	14,684
Stone (common), C yds	12,196	.....	4,648	19,303	18,740	21,952	20,221	24,254	21,814	24,065	23,934	191,157
Stone (dimension), C yds	967	.....	543	4,248	6,347	5,439	5,774	7,192	6,961	6,803	4,311	48,585
Wagons, lbs.	.....	.....	1,000	2,100	1,900	2,500	2,500	1,200	600	23,660	100	11,900
Boats, miles run	7,463	.....	3,168	15,307	18,168	17,893	19,548	24,779	25,750	23,660	21,421	177,157
Boats, miles not enumerated, lbs.	4,900	.....	.....	8,965	21,500	15,600	7,100	11,300	10,300	8,400	17,500	105,505

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1890.

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1890.

“ “ “ OWNED IN CHICAGO THAT WERE LOST IN 1890.

“ “ “ LAID UP IN CHICAGO AT THE CLOSE OF NAVIGATION.

“ “ “ OWNED IN CHICAGO.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for thirty-seven years. The last clearance for Buffalo in 1890 was on December 5:

1854.....April 25	1867.....April 23	1880.....April 5
1855.....May 1	1868.....April 19	1881.....May 4
1856.....May 2	1869.....April 23	1882.....April 5
1857.....May 1	1870 .. April 18	1883.....April 28
1858.....April 6	1871.....April 3	1884.....April 28
1859.....April 4	1872.....April 28	1885.....May 6
1860.....April 13	1873.....May 1	1886.....April 21
1861.....April 25	1874.....April 29	1887.....April 23
1862.....April 18	1875.....April 28	1888.....May 4
1863.....April 17	1876.....April 28	1889.....April 6
1864.....April 23	1877 .. April 20	1890.....April 8
1865.....April 21	1878.....Mar. 14	
1866.....April 29	1879.....April 23	

RECEIPTS BY LAKE AT CHICAGO DURING 1890.

Articles.		Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	Pkgs ..	21,166	16,974	22,126	200,819	552,694	817,019	712,115	736,251	902,760	869,734	681,708	70,675	5,604,041
Sugar	Brls ..				68,756		108,121	72,958	108,610	100,138	54,701	35,132	4,293	655,271
Syrup	Brls ..				1,901	3,923		2,454	3,871	4,047	5,635	1,290	229	24,683
Lumber	M	3,715		480	71,950	160,293	189,295	179,890	207,007	191,485	206,321	158,680	11,240	1,380,296
Shingles	M				15,867	65,954	70,428	59,574	42,711	55,966	53,410	72,943	9,542	446,395
Lath	M				4,032	7,454	2,780	2,780	21,051	8,863	7,071	8,762	675	66,643
Posts	No				675,883	575,883	883,819	736,219	746,714	475,806	217,111	76,200		3,887,932
Railroad ties	No				91,065	697,606	550,616	384,969	293,392	139,980	170,537	45,200	6,000	2,255,365
Telegraph poles	No				2,000	5,244	8,023	5,853	14,925	23,683	11,506	7,631		78,955
Wood	Cords ..				3,298	7,745	5,457	4,911	4,377	4,010	3,663	1,765		33,490
Bark	Cords ..				200	415	1,370	2,832	2,687	1,886	667	352		10,599
Coal—Anthracite	Tons ..				33,483	114,497	127,972	116,662	133,949	184,147	184,616	175,061	53,811	1,124,138
Coal—Bituminous	Tons ..				5,948	4,250	4,630	9,140	3,263	4,858	8,138	3,050	4,000	44,367
Salt	Brls ..	39,685	8,240	13,849	18,005	18,950	15,206	9,320	37,467	58,101	37,934	43,193	16,990	317,000
Salt	Pkgs ..				3,393	4,330	3,316	4,498	12,046	4,218	6,475	6,080	600	44,959
Butter	Pkgs ..	100	75	150	565	2,028	10,669	13,201	12,062	10,882	382	50	97	5,715
Cheese	Pkgs ..	826	433	674	5,280	12,415	8,320	13,740	12,895	11,257	13,190	7,467	1,143	70,449
Iron ore	Tons ..					1,557	435	705	1,513	2,696	1,750	8,690	1,575	85,765
Pig iron	Tons ..					1,163	2,649	3,067	3,236	3,381	5,665	551	643	3,202
Miscellaneous iron	Tons ..	50			1,639	12,082	5,049	4,233	6,250	6,989	7,814	5,622	95	26,227
Nails	Bags ..				2,153	12,135	4,149	3,710	8,079	8,551	4,136	4,969	521	50,110
Coffee	Chests ..				594	2,031	502	799		697				47,882
Tea	Chests ..				488	6,240	3,687	4,851						4,811
Liquors	Pkgs ..				102	73	120	142		5,915	10,242	15,741	22	50,508
Hides	Pkgs ..				75	352	725	899	498	5,915	2,010	153		27,065
Potatoes	Bu			35	40,960	42,455	18,353	2,475	6,824	23,295	93,635	103,045	5,600	3,558
Wool	Bales ..				142	35	16		15			60		268
Hay	Bales ..			150	700	700		758		100	431	265	340	3,494
Flour	Brls ..			180	1,855	4,545	2,330	1,274	2,550	4,700	6,293	2,604		26,492
Wheat	Bu	161			8,700	100,804	9,097	58,000				2,310	900	179,811
Supplur	Tons ..				140	617	50		680	612		55		1,964
Grass seeds	Sacks ..				165	165	50	30			605	700		2,025
Stone	Tons ..				2,116	2,365	2,365	3,247	2,940	4,992	1,440	1,988		19,088
Ice	Tons ..				850	3,990	10,587	16,298	14,250	9,740	3,200	807		59,722
Plaster	Brls ..				3,660	100			9,153	1,000	4,150	24,431	2,200	44,694
Cement	Brls ..					45,094	27,226	29,112	36,727	37,296	35,492	37,251	8,204	256,402

SHIPMENTS BY LAKE FROM CHICAGO DURING 1890.

Articles.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	16,929	14,893	17,160	87,951	212,951	227,738	220,888	274,990	264,652	219,111	168,813	11,211	1,737,296
Flour .....	...	...	...	182,332	180,487	137,242	211,034	278,977	174,920	251,937	363,300	24,112	1,803,514
Wheat .....	...	...	...	1,828,712	105,848	233,440	1,235,872	690,437	538,644	555,134	1,313,312	...	6,471,969
Corn	65,000	...	...	9,740,619	6,047,277	7,169,482	8,732,053	6,244,664	6,862,812	6,895,366	2,353,342	228,885	54,439,496
Oats .....	...	...	...	1,073,836	4,301,961	4,326,707	1,027,430	1,446,486	2,038,415	1,051,732	955,087	4,900	18,023,853
Rye .....	...	...	...	350,476	220,910	146,010	83,969	8,000	38,005	49,232	42,081	...	941,083
Barley .....	...	...	...	...	...	...	...	...	287,776	836,200	919,490	...	2,043,466
Grass seed .....	...	...	...	2,751	6,203	2,577	3,009	14,132	25,020	13,065	7,603	200	75,580
Flax seed .....	...	...	...	56,000	53,263	12,280	10,550	382,828	562,898	962,083	475,131	80,000	2,595,153
Broom-corn	394	90	295	249	410	342	242	236	178	80	449	60	3,084
Pork .....	...	...	...	3,116	9,712	5,975	1,768	5,167	12,827	10,918	9,604	250	55,537
Beef .....	...	...	...	115	460	37	601	76	735	2,777	2,288	25	7,199
Outmeal .....	...	...	...	940	2,000	3,540	1,835	4,815	1,493	1,657	315	...	16,195
Commeal .....	...	...	...	1,555	575	1,125	628	1,475	2,105	3,315	2,545	840	14,163
Lard .....	...	...	...	700	630	978	46,627	1,975	100	1,810	1,554	460	8,937
Coffee .....	...	...	...	34,730	36,682	44,558	46,627	42,237	38,718	33,929	38,447	2,070	318,968
Tea	435	50	330	1,126	2,238	2,776	1,960	1,848	2,441	2,095	1,955	226	17,480
Sugar	105	25	120	1,102	1,194	2,493	2,265	2,456	2,512	1,519	1,635	160	15,561
Syrup	335	90	285	1,063	2,062	2,376	1,970	3,042	2,300	1,902	1,915	214	16,869
Hides .....	...	...	...	559	1,499	903	597	1,682	1,054	1,250	840	210	9,304
Liquors .....	...	...	...	250	2,197	2,100	1,872	2,086	218	1,710	651	...	12,158
Oil-cake	440	285	249	1,340	1,768	1,409	1,305	1,618	1,070	1,424	963	320	72,191
Hay .....	...	...	...	39,720	32,270	18,213	11,629	5,015	14,622	43,246	46,184	7,000	217,899
Cured meats .....	...	...	...	25	450	1,600	2,436	1,710	100	210	100	...	6,631
Tallow .....	...	...	...	702	1,737	408	358	250	577	900	25	...	4,285
Nails .....	...	...	...	70	6,834	6,133	6,944	5,948	5,503	6,708	10,861	310	49,943
Iron—Miscellaneous .....	...	...	...	1,550	3,135	2,232	3,074	2,335	1,615	2,285	1,175	400	18,375
Teas	105	82	57	529	943	1,344	610	964	709	573	921	21	6,858
Salt .....	...	...	...	...	375	60	100	50	43	15	20	...	663
Lead	50	...	...	21,260	38,986	46,358	35,710	45,437	68,078	24,503	7,769	...	289,160
Lumber .....	...	...	...	...	1,223	109	109	348	87	251	169	...	2,353
Wool .....	...	...	...	57	618	1,318	1,323	228	70	70	...	...	3,688
Glucose	50	...	...	61	455	2,733	1,271	2,900	2,169	1,735	2,912	...	11,965
Potatoes .....	...	...	...	...	775	2,525	6,615	1,930	675	375	...	...	12,865

ARRIVALS OF VESSELS IN THE DISTRICT OF CHICAGO,

Showing the number and tonnage by months during 1890.

Months.	Vessels in the coasting trade.						Foreign vessels from foreign ports.						American vessels from foreign ports.						Total arrivals.	
	Steam.		Sail.		Total.		Steam.		Sail.		Total.		Steam.		Sail.		Total.		No.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.		
Jan.	34	17,147	2	309	36	17,456	..	..	..	..	..	..	..	..	..	..	..	..	36	17,456
Feb.	10	6,376	2	187	12	6,563	..	..	..	..	..	..	..	..	..	..	..	..	12	6,563
March ..	24	16,851	2	143	26	16,994	..	..	..	..	..	..	..	..	..	..	..	..	26	16,994
April ..	426	288,039	228	50,750	654	338,788	8	3,672	2	611	10	3,672	3	894	25	7,552	28	8,446	659	342,470
May	733	472,747	632	145,726	1,365	618,473	8	4,412	2	611	10	5,053	3	894	25	7,552	28	8,446	1,403	631,972
June	844	524,192	676	166,653	1,520	690,845	9	5,082	3	1,065	12	6,147	1	444	12	3,522	13	3,966	1,545	700,958
July	821	520,083	651	157,738	1,472	683,841	6	3,529	..	..	6	3,529	3	741	13	3,899	16	4,640	1,494	692,010
August ..	824	530,481	675	169,053	1,499	694,514	14	8,660	6	2,306	20	10,966	4	2,169	9	2,613	13	4,782	1,532	715,262
Sept.	774	530,872	632	156,173	1,406	687,045	9	5,473	..	..	9	5,473	2	1,991	6	1,884	8	3,875	1,423	696,393
Oct.	712	516,203	587	159,207	1,299	675,410	5	2,610	..	..	5	2,610	..	..	5	1,343	5	1,343	1,309	679,363
Nov.	574	445,700	365	104,724	939	550,484	..	..	..	..	..	..	2	836	1	273	3	1,109	942	551,593
Dec.	89	74,757	37	12,462	126	87,219	..	..	..	..	..	..	..	..	..	..	..	..	126	87,219
Totals	5,865	3,949,508	4,489	1,123,134	10,354	5,072,642	56	33,438	11	4,012	67	37,450	15	7,075	71	21,086	86	28,161	10,507	5,138,253

CLEARANCES OF VESSELS.

Months	Vessels in the coasting trade.						Foreign vessels to foreign ports.						American vessels to foreign ports.						Total clearances.	
	Steam.		Sail.		Total.		Steam.		Sail.		Total.		Steam.		Sail.		Total.		No.	Tons.
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.		
Jan. .	32	16,002	2	268	34	16,270	..	..	..	..	..	..	..	..	..	..	..	..	34	16,270
Feb. .	10	6,376	..	..	10	6,376	..	..	..	..	..	..	..	..	..	..	..	..	10	6,376
Mar. .	21	10,173	4	273	25	10,446	..	..	..	..	..	..	..	..	..	..	..	..	25	10,446
April .	484	346,541	351	87,877	835	434,418	4	3,091	..	..	4	3,091	6	3,217	52	15,333	58	18,550	897	456,059
May ..	730	470,450	641	149,213	1,371	619,663	9	4,993	2	641	11	5,634	5	1,666	33	10,548	38	12,214	1,420	637,511
June ..	824	511,505	659	161,023	1,483	672,528	8	4,947	2	641	10	5,588	7	3,808	28	8,697	35	12,505	1,528	690,621
July ..	835	536,119	655	158,658	1,490	694,777	6	3,065	1	424	7	3,489	7	3,279	24	8,315	31	11,594	1,528	709,860
Aug. .	806	532,113	669	163,374	1,475	695,487	14	8,834	5	2,022	19	10,856	6	2,449	21	7,454	27	9,903	1,521	716,246
Sept. .	762	519,296	617	154,962	1,379	674,258	10	5,898	1	284	11	6,182	9	8,315	29	9,575	38	17,890	1,428	698,330
Oct. .	712	533,421	538	141,231	1,250	674,652	5	2,610	..	..	5	2,610	3	1,172	12	4,500	15	5,672	1,270	682,934
Nov. .	538	411,670	278	78,944	816	490,614	..	..	..	..	..	..	1	509	2	932	3	1,441	819	492,055
Dec. .	58	32,056	9	1,851	67	33,907	..	..	..	..	..	..	..	..	..	..	..	..	67	33,907
Total	5,812	3,925,722	4,423	1,097,674	10,235	5,023,396	56	33,438	11	4,012	67	37,450	44	24,415	201	65,354	245	89,769	10,547	5,150,615

ARRIVALS AND CLEARANCES FOR 21 YEARS.

Years.	Arrivals.		Years.	Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870.	12,739	3,049,265	1870.	12,433	2,983,942
1871.	12,320	3,006,101	1871.	12,312	3,082,235
1872.	12,824	3,059,752	1872.	12,531	3,017,790
1873.	11,858	3,225,911	1873.	11,876	3,358,808
1874.	10,827	3,135,633	1874.	10,720	3,134,078
1875.	10,488	3,122,004	1875.	10,607	3,157,051
1876.	9,621	3,069,072	1876.	9,628	3,078,264
1877.	10,233	3,274,332	1877.	10,284	3,311,083
1878.	10,490	3,608,534	1878.	10,494	3,631,139
1879.	11,859	3,887,065	1879.	12,014	3,870,300
1880.	13,218	4,616,969	1880.	13,302	4,537,382
1881.	13,048	4,533,558	1881.	12,957	4,228,689
1882.	13,351	4,849,950	1882.	13,626	4,904,999
1883.	11,967	3,812,464	1883.	12,015	3,980,873
1884.	11,354	3,756,973	1884.	11,472	3,751,723
1885.	10,744	3,653,936	1885.	10,798	3,652,286
1886.	11,157	3,926,318	1886.	11,215	3,950,762
1887.	11,950	4,328,292	1887.	12,023	4,421,560
1888.	10,989	4,393,768	1888.	11,106	4,496,898
1889.	10,804	5,102,790	1889.	10,984	5,155,041
1890.	10,507	5,138,253	1890.	10,547	5,150,665

VESSELS BUILT

In the district of Chicago during 1890.

Class.	Name.	Net tonnage.	Value.
Tug	Mosher	34.08	\$12,000 00
Schooner	Wanderer	14.18	2,000 00
Schooner	Cleopatra	67.96	2,500 00
Sloop	Charlotte R	6.59	800 00
Totals		122.81	\$17,300 00

VESSELS LOST

Owned in the district of Chicago during 1890.

Class.	Name.	Net tonnage.	Esti- mated value.	Insur- ance.	Date of loss.	Locality of casualty.
Schooner .	Curiosity	12.77	\$100 00	\$.....	Jan. 4, 1890..	Foundered ; dry dock, Chicago.
Schooner .	Lenzena	11.97	400 00	.....	May 30, 1890..	Foundered; Lake Mich- igan.
Propeller .	D. J. Foley	384.00	40,000 00	25,000 00	July 2, 1890..	Burned; Lake Ontario.
Schooner .	Supply.	85.00	800 00	.....	July 3, 1890..	Capsized; Tr a v e r s e Bay, Lake Michigan.
Propeller	Monitor	96.00	6,000 00	... ..	Aug. 19, 1890..	Foundered; Lake Mich- igan.
Totals		589.74	\$47,300 00	\$25,000 00		

VESSELS LAID UP

In Chicago at the close of navigation, 1890.

Class.	Number.	Net tonnage.
Schooners	192	58,534
Propellers	72	75,640
Tugs	80	1,557
Steam canal boats	2	146
Yachts (including 24 steam yachts under 5 tons)	39	401
Totals	385	136,278

LIST OF VESSELS

Owned in the district of Chicago, December 31, 1890.

(Furnished by John M. Clark, Collector, Custom House).

Names.	Net tonnage.	Names.	Net tonnage.	Names.	Net tonnage.
PROPELLERS.		TUGS.		TUGS.	
Albert Soper.....	268.87	A. Miller.....	17.37	Wau Bun.....	31.82
Annie Laura.....	189.13	Black Ball No. 2.....	18.56	William Maxwell.....	18.41
A. D. Hayward.....	224.11	Bob Teed.....	22.61	W. H. Alley.....	39.92
A. C. Van Raalte.....	130.98	Calumet.....	24.96	Welcome.....	28.33
Baltimore.....	46.32	C. W. Elphicke.....	26.00		
Belle.....	18.84	Chas. W. Parker.....	18.21	80 tugs.....	1,556.96
Berrien.....	63.55	Chicago.....	20.39		
Chas. Rietz.....	168.76	Calumet.....	37.08	SIDE-WHEEL STEAMERS.	
Carrie A. Ryerson.....	30.65	Commodore.....	20.36	Balcom.....	48.40
City of Duluth.....	912.43	Crawford.....	18.25	Herbert.....	40.81
City of New York.....	209.58	Chas. Halladay.....	24.38	Ivanhoe.....	200.94
Charm.....	18.79	Com. Jack Barry.....	28.95	John A. Dix.....	310.35
City of Rome.....	1,594.56	Charmer.....	8.30	Jim Watson.....	107.42
Chief Justice Waite.....	443.52	D. L. Babcock.....	12.60		
City of Traverse.....	925.98	E. P. Ferry.....	18.21	5 steamers.....	707.92
D. W. Powers.....	243.60	Edward Watkins.....	10.17		
Emma E. Thompson.....	198.98	E. E. Rice.....	20.15	STEAM YACHTS UNDER FIVE TONS.	
Favorite.....	35.72	Edward Shelby.....	13.62	Annie H.....	2.00
Flora.....	17.91	F. O. Earnshaw.....	16.66	Annie Rooney.....	1.00
Fashion.....	26.28	Francis R. Anderson.....	15.41	Amazon.....	2.00
Flora.....	14.33	F. H. Stanwood.....	10.83	Adelaide.....	2.00
Geyser.....	71.60	F. S. Butler.....	19.45	Ariel.....	4.00
Geo. Dunbar.....	190.82	Frank R. Crane.....	8.49	Barney.....	2.82
Hunter.....	112.49	Fire Proofer.....	6.73	Baby Mine.....	1.00
Huron City.....	277.33	G. W. Gardner.....	26.60	Clarkdale.....	2.00
Hiram R. Dixon.....	165.62	Geo. B. McClellan.....	13.02	Cisco.....	3.00
Hattie B. Perene.....	147.89	Gertrude.....	13.12	Duchess.....	3.00
Imperial.....	43.25	Harrison Ludington.....	23.63	Eva.....	2.00
Ira H. Owen.....	1,497.77	Ira O. Smith.....	19.98	Effie Griggs.....	1.00
Ida M. Torrent.....	250.68	J. Miner.....	15.68	Elin.....	3.00
J. E. Rumbell.....	54.57	J. H. Hackley.....	22.59	F. C. B.....	2.00
Jay Gould.....	836.76	J. V. Taylor.....	20.13	Galatea.....	2.00
J. L. Hurd.....	592.65	J. Sheriff.....	10.95	Gypsey.....	2.00
Josie Davidson.....	19.55	John Torrent.....	9.18	Ianave.....	2.00
Josephine.....	617.18	Leo.....	17.49	Jim.....	3.00
John Otis.....	254.14	L. B. Johnson.....	21.29	John R.....	4.00
J. W. Westcott.....	451.52	Luther Loomis.....	14.74	Lottie H.....	2.00
Lucille.....	116.17	M. Shields.....	17.47	Sydney S.....	3.00
Lawrence.....	334.34	Mariel.....	18.17	Steffens.....	2.00
M. C. Neff.....	210.53	Mentor.....	11.50	Waupoose.....	3.00
May Durr.....	444.03	Meteor.....	7.73	W. H. Fahmeyer.....	2.00
Minnie B.....	10.76	Munson.....	13.04		
M. Brand.....	25.93	Monitor.....	18.92	24 yachts.....	55.82
May A. Minter.....	11.79	Mary McLane.....	20.15		
M. F. Greene.....	421.52	Mosher.....	34.08	STEAM CANAL BOATS.	
Peerless.....	912.70	O. B. Green.....	28.48	Advance.....	78.92
Parks Foster.....	1,475.42	Omega.....	8.09	B. and C.....	71.34
Robert Holland.....	339.99	Protection.....	30.02	City of Henry.....	67.82
Rosaline.....	19.37	Pearl B. Campbell.....	11.11	China.....	54.88
River Queen.....	41.13	Peter Dalton.....	24.59	Danube.....	71.74
R. J. Gordon.....	143.91	R. W. Currie.....	18.19	E. H. Heath.....	75.85
S. K. Martin.....	240.56	R. Prindiville.....	12.39	Excelsior.....	92.87
Two Henrys.....	67.99	Rebel.....	14.50	Fearless.....	77.16
Thomas D. Stimson.....	468.37	Robbie Dunham.....	17.10	Floe.....	59.65
Uncle Charley.....	16.90	Robert Tarrant.....	20.74	Frolic.....	44.43
White & Friant.....	299.12	Ruby.....	16.66	Imperial.....	63.27
W. J. Carter.....	171.54	Satisfaction.....	18.12	I. M. & C.....	67.92
Walter Vail.....	641.58	Success.....	13.38	Jack Robertson.....	66.24
Yosemite.....	70.99	T. H. Camp.....	44.72	Joliet.....	76.34
		T. T. Morford.....	44.87	Montauk.....	73.04
59 propellers.....	17,851.35	Thomas Hood.....	19.73	Mohawk Belle.....	69.19
		Tom Brown.....	18.91	M. Talcott.....	96.88
TUGS.		Union.....	18.82	Nashotah.....	72.52
A. A. Carpenter.....	19.23	Uncle Sam.....	12.43	Novelty.....	170.92
A. B. Ward.....	15.34	Viva.....	17.94	Niagara.....	71.45
A. G. Van Schaick.....	19.94	Viola.....	16.70	Old Rock.....	54.33
A. S. Allen.....	7.10	W. L. Ewing.....	21.96		
Alert.....	11.68	W. H. Wolf.....	21.33		
Alpha.....	43.32	Wm. R. Crowell.....	29.73		
		William Rollar.....	14.11		

LIST OF VESSELS (CONTINUED).

Names.	Net tonnage.	Names.	Net tonnage.	Names.	Net tonnage.
STEAM CANAL BOATS.		SCHOONERS.		SCHOONERS.	
Pallas.....	64.62	Grace M. Filer.....	225.22	Olga.....	292.69
Peerless.....	73.33	Granger.....	348.26	Otter.....	194.81
San Pedro.....	60.16	Geo. Sturges.....	417.56	O. Shaw.....	38.63
Victor.....	101.29	Geo. A. Marsh.....	204.56	Ottawa.....	155.13
Welcome.....	65.14	Guido.....	160.98	Oak Leaf.....	303.40
Whale.....	56.82	Halsted.....	471.71	Presto.....	174.45
27 canal boats.....	1,998.12	Hattie Hutt.....	252.58	Pilot.....	124.60
SCHOONERS.		Helen Pratt.....	184.85	Parana.....	386.13
A. Bradley.....	181.93	Hattie B.....	7.09	Peshtigo.....	640.06
A. J. Mowry.....	178.87	Hattie A. Estell.....	295.05	Radical.....	168.46
Adirondac.....	284.76	Homer.....	432.34	Ralph Campbell.....	215.24
Agnes L. Potter.....	265.21	Horace H. Badger.....	250.36	Richard Mott.....	254.55
Alice.....	291.83	Horace Taber.....	255.07	Rising Star.....	279.85
A. J. Dewey.....	225.58	Herschel.....	226.91	Rosa Belle.....	125.40
America.....	257.21	H. A. Richmond.....	198.20	Snow Drop.....	180.87
Annie Sherwood.....	591.35	Ingeborg M. Forest.....	165.42	Sunrise.....	417.37
American Union.....	516.18	Ida Keith.....	465.07	Stafford.....	189.92
Albion.....	32.85	Iver Lawson.....	161.65	S. M. Stephenson.....	495.31
Annie Dall.....	142.06	James G. Blaine.....	527.40	Sketch.....	7.34
Antelope.....	30.42	J. V. Taylor.....	189.95	Stampede.....	280.09
A. P. Nichols.....	284.69	Jason Parker.....	105.81	T. Y. Avery.....	243.63
Amaretta Mosher.....	285.87	Jack Thompson.....	199.15	Tempest.....	186.49
Ann Maria.....	243.39	Jennie Mullin.....	195.98	Thomas H. Howland.....	283.80
Apprentice Boy.....	198.47	Jesse Phillips.....	177.10	Topsey.....	139.37
B. F. Wade.....	140.63	John Mark.....	284.17	Thomas L. Parker.....	596.99
Barbarian.....	282.71	John Miner.....	256.66	Truman Moss.....	208.18
Bay State.....	236.92	John Raber.....	212.49	W. H. Dunham.....	175.66
Belle Brown.....	207.03	Julia B. Merrill.....	190.90	W. H. Hawkins.....	128.31
Bertie Calkins.....	243.33	J. Loomis McLaren.....	272.39	W. O. Goodman.....	308.26
Baltic.....	869.84	J. B. Handy.....	12.50	White Cloud.....	231.45
Charlotte Raab.....	182.04	J. H. Mead.....	388.58	Windsor.....	225.95
C. C. Trowbridge.....	230.42	J. T. Johnson.....	425.69	Waukesha.....	294.87
C. Michelson.....	130.59	James Mowatt.....	497.02	Wanderer.....	14.18
Cleopatra.....	67.96	Jennie Weaver.....	83.72	York State.....	287.92
C. North.....	102.60	Jessie Martin.....	40.24	178 schooners.....	42,498.14
C. A. King.....	300.30	Josephine Dresden.....	80.00	SLOOPS.	
City of Sheboygan.....	246.55	John Kelderhouse.....	475.63	Charlotte R.....	6.59
C. G. Mixer.....	279.37	Kate Hinchman.....	224.60	Frolic.....	7.97
Cascade.....	215.39	Kate E. Howard.....	91.56	Jim Barnes.....	9.70
Carrier.....	177.92	Lottie Wolf.....	318.00	Nora.....	5.40
Charlie Marshall.....	208.48	Laura Miller.....	52.95	Phantom.....	5.99
Chas. P. Minch.....	387.80	L. B. Shepard.....	203.80	Rambler.....	12.98
City of Chicago.....	314.21	L. M. Mason.....	237.25	Sadie.....	13.63
C. L. Fick.....	85.33	Lavinda.....	119.36	Thyra.....	8.03
C. H. Hackley.....	197.22	Live Oak.....	157.48	Verna.....	6.52
Clara.....	221.11	Lincoln Dall.....	196.37	9 sloops.....	76.81
Clipper City.....	119.92	Lizzie A. Law.....	710.13	YACHTS.	
Col. Ellsworth.....	303.01	Lotus.....	267.65	Argo.....	14.17
Commerce.....	311.06	Libbie Nan.....	219.97	Countess.....	72.49
Coral.....	109.85	Laura Johnson.....	32.52	Glad Tidings.....	61.77
Cuyahoga.....	230.67	Lookout.....	214.92	Idler.....	80.40
Cheney Ames.....	283.48	Lake Forest.....	315.82	Mallard.....	11.14
Cora A.....	361.95	Lizzie Doak.....	60.37	Thistle.....	28.46
Delos De Wolf.....	292.14	Lillie Pratt.....	193.95	6 yachts.....	268.43
Elgin.....	309.51	Mary Ludwig.....	65.40	RECAPITULATION.	
E. M. Stanton.....	144.65	Magnolia.....	111.79	59 propellers.....	17,851.35
E. P. Royce.....	236.83	Mediterranean.....	227.47	80 tugs.....	1,556.96
E. R. Blake.....	191.01	Margaret A. Muir.....	330.07	5 side-wheel steam- ers.....	707.92
Eagle Wing.....	252.17	Margaret Dall.....	167.51	24 steam yachts un- der 5 tons.....	55.82
Emeline.....	121.51	Mary D. Ayers.....	320.14	27 steam canal boats.....	1,998.12
Emily B. Maxwell.....	342.67	Mary Collins.....	248.86	178 schooners.....	42,498.14
Ebenezer.....	150.06	Mediator.....	244.09	9 sloops.....	76.81
Evra Fuller.....	217.43	Minerva.....	211.01	6 yachts.....	268.43
Ellen Williams.....	305.40	Minnie Slauson.....	347.96	RECAPITULATION.	
Evaline Bates.....	222.18	Moses Gage.....	213.57	59 propellers.....	17,851.35
Eliza.....	28.53	Moselle.....	233.05	80 tugs.....	1,556.96
Forest.....	107.78	Mary Ellen Cook.....	166.28	5 side-wheel steam- ers.....	707.92
F. L. Danforth.....	679.39	Myrtle.....	197.00	24 steam yachts un- der 5 tons.....	55.82
Flying Cloud.....	242.97	Morning Star.....	195.16	27 steam canal boats.....	1,998.12
Four Brothers.....	188.29	Mystic.....	153.46	178 schooners.....	42,498.14
Fannie Neil.....	428.47	Merchant.....	62.72	9 sloops.....	76.81
G. D. Douseman.....	262.64	Mary E. Packard.....	96.39	6 yachts.....	268.43
Geo. L. Wrenn.....	203.40	Maj. N. H. Ferry.....	162.73	388 vessels.....	65,013.55
Geo. Steel.....	256.98	Newsboy.....	393.25		
Glad Tidings.....	173.85	North Cape.....	366.72		
		Norman.....	239.16		
		O. R. Johnson.....	121.41		

GENERAL STATISTICAL STATEMENTS
OF THE
UNITED STATES AND THE STATE OF ILLINOIS,
INCLUDING THE
POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

RECEIPTS AND SHIPMENTS OF GRAIN AT PROMINENT POINTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

1790	3,929,214	1850	23,191,876
1800	5,308,483	1860	31,443,321
1810	7,239,881	1870	38,558,371
1820	9,633,822	1880	50,155,783
1830	12,866,020	1890	62,622,250
1840	17,069,453		

POPULATION OF ILLINOIS.

United States Census Returns.

1810	12,282	1860	1,711,951
1820	55,162	1870	2,539,891
1830	157,445	1880	3,077,871
1840	476,183	1890	3,826,351
1850	851,470		

POPULATION OF CHICAGO.

1830	70	1865	178,900
1840	4,853	1870	298,977
1845	12,088	1871 (June).....	334,270
1850	29,963	1872 (October).....	364,377
1855	60,627	1880	503,185
1860	112,172	1890	1,208,669

Estimate of nationalities comprising the population of the City of Chicago.

American	292,463	Hollanders ..	4,912
German	384,958	Hungarians ..	4,827
Irish	215,534	Swiss	2,735
Bohemian.....	54,209	Roumanians ..	4,350
Polish	52,756	Canadians ..	6,989
Swedish	45,867	Belgians	682
Norwegian	44,615	Greeks	698
English	33,785	Spanish	297
French	12,963	Portuguese.....	34
Scotch	11,927	East Indians.....	28
Welsh	2,966	West Indians ..	37
Russian	9,977	Sandwich Islanders	[31
Danes	9,891	Mongolians	1,217
Italians	9,921		

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years 1850 to 1890, inclusive.
(Official figures of the U. S. Bureau of Statistics).

Year ending June 30.	EXPORTS.					IMPORTS.						
	Cotton, unmanu- factured. Value.	Bread- stuffs, pro- visions and vege- tables. Value.	Other domestic products, except coin and bullion. Value.	Total exports of domestic products, except coin and bullion. Value.	American coin and bullion. Value.	Foreign coin and bullion. Value.	Foreign merch- andise, re- exported. Value.	Grand total of exports. Coin values.	Grand total of exports. Mixed values.	Imports of mer- chandise. Coin values.	Coin and bullion. Value.	Total imports. Coin values.
1850	\$ 71,984,616	\$ 26,051,373	\$ 36,864,244	\$134,900,233	\$ 2,046,679	\$ 5,476,315	\$ 9,475,493	\$151,898,720	\$173,500,526	\$	4,628,792	\$173,138,318
1851	112,315,317	21,948,651	44,356,170	178,620,138	18,069,580	11,403,172	10,245,121	218,388,011	210,771,429	5,453,543	5,453,543	216,241,632
1852	87,965,732	25,857,027	41,108,388	154,931,147	37,427,837	5,236,298	13,620,120	230,658,366	230,777,265	5,605,044	5,605,044	212,945,442
1853	109,456,404	32,985,932	47,427,436	180,869,162	23,548,535	3,938,340	13,620,120	230,976,157	293,777,265	4,201,382	4,201,382	297,978,647
1854	93,506,290	35,941,323	55,790,757	215,328,300	38,062,570	3,218,934	13,631,290	278,241,064	297,627,089	6,639,342	6,639,342	304,266,431
1855	88,143,844	38,895,348	60,868,389	248,911,135	53,957,418	2,289,925	26,158,368	275,156,368	305,898,708	3,659,812	3,659,812	311,688,520
1856	128,382,351	77,187,301	60,868,389	266,438,021	44,148,279	1,597,206	14,781,372	326,944,908	330,482,310	4,207,632	4,207,632	334,689,942
1857	131,575,859	64,077,882	72,663,057	278,966,713	60,078,352	9,068,570	14,917,047	325,960,682	348,428,342	12,647,496	12,647,496	367,690,141
1858	131,389,661	50,683,285	69,281,067	251,351,033	42,407,246	10,225,901	20,690,241	324,644,421	352,388,651	19,271,796	19,271,796	365,090,147
1859	161,454,923	38,305,991	78,651,166	278,392,080	57,502,305	6,385,106	20,690,241	324,644,421	352,388,651	19,271,796	19,271,796	365,090,147
1860	191,806,555	45,271,850	79,164,018	316,242,423	56,946,851	9,599,388	17,323,634	400,122,296	353,613,241	7,194,789	7,194,789	360,808,030
1861	34,051,483	95,861,398	75,081,735	204,899,616	23,799,570	5,991,210	14,654,217	249,344,913	289,350,677	8,559,133	8,559,133	357,909,810
1862	1,180,113	119,338,785	61,505,970	182,024,868	54,461,651	5,842,305	17,029,177	267,554,913	283,008,382	9,384,105	9,384,105	352,399,020
1863	6,652,405	130,100,382	104,138,649	240,891,636	55,993,262	8,163,049	17,029,177	267,554,913	283,008,382	9,384,105	9,384,105	352,399,020
1864	9,895,854	100,689,317	98,976,466	210,561,637	100,473,782	4,922,192	23,089,055	335,872,529	365,857,344	13,115,612	13,115,612	378,972,956
1865	6,836,400	105,254,620	147,034,043	259,125,663	64,618,724	3,025,102	23,089,055	335,872,529	365,857,344	13,115,612	13,115,612	378,972,956
1866	281,385,223	72,438,929	114,216,751	468,040,903	82,643,374	3,400,167	11,341,430	434,812,066	469,428,850	10,700,072	10,700,072	480,128,922
1867	201,470,423	66,954,195	115,176,498	383,601,116	54,976,196	5,862,176	14,719,332	353,290,997	476,902,839	357,456,440	357,456,440	484,368,280
1868	152,820,723	80,045,165	116,780,915	370,535,748	42,915,966	10,028,127	12,562,990	375,237,001	476,902,839	357,456,440	357,456,440	484,368,280
1869	218,227,109	118,226,406	130,111,498	455,246,341	83,745,975	14,068,629	14,421,270	450,927,454	529,519,590	19,807,876	19,807,876	549,327,466
1870	297,924,693	144,282,363	151,453,950	593,661,000	84,403,359	14,068,629	14,421,270	450,927,454	529,519,590	19,807,876	19,807,876	549,327,466
1871	374,924,693	176,940,392	182,587,354	734,452,439	72,798,240	7,070,294	17,446,453	524,055,120	590,978,590	26,419,179	26,419,179	617,497,769
1872	427,445,693	192,053,025	201,195,151	820,693,869	59,699,058	6,990,719	16,849,619	652,913,445	716,819,392	28,454,906	28,454,906	745,274,298
1873	474,445,693	221,013,502	229,064,121	924,523,316	43,134,738	8,275,013	14,158,611	696,528,391	768,000,441	35,305,436	35,305,436	803,305,877
1874	527,445,693	252,013,502	259,064,121	1,038,523,316	27,061,885	6,678,240	14,156,498	728,605,882	793,634,834	45,777,775	45,777,775	839,403,607
1875	574,445,693	282,013,502	289,064,121	1,145,523,316	9,347,893	7,795,026	11,692,305	832,781,577	882,781,577	110,073,410	110,073,410	992,854,987
1876	627,445,693	312,013,502	319,064,121	1,258,523,316	14,226,944	8,179,903	18,451,399	841,284,133	901,284,133	125,240,125	125,240,125	1,026,524,258
1877	674,445,693	342,013,502	349,064,121	1,365,523,316	23,026,782	9,597,207	20,625,625	890,959,736	949,959,736	150,730,736	150,730,736	1,100,690,472
1878	727,445,693	372,013,502	379,064,121	1,478,523,316	31,023,181	10,197,152	19,615,770	960,635,735	1,019,635,735	175,730,735	175,730,735	1,195,366,470
1879	774,445,693	402,013,502	409,064,121	1,585,523,316	39,026,635	16,907,748	15,548,757	1,019,635,735	1,068,635,735	220,730,735	220,730,735	1,289,366,470
1880	827,445,693	432,013,502	439,064,121	1,697,523,316	47,036,119	17,855,415	15,506,809	1,068,635,735	1,117,635,735	270,730,735	270,730,735	1,388,366,470
1881	874,445,693	462,013,502	469,064,121	1,803,523,316	55,045,546	18,799,903	16,451,399	1,117,635,735	1,166,635,735	320,730,735	320,730,735	1,487,366,470
1882	927,445,693	492,013,502	499,064,121	1,917,523,316	63,054,882	19,746,152	17,406,611	1,166,635,735	1,215,635,735	370,730,735	370,730,735	1,586,366,470
1883	974,445,693	522,013,502	529,064,121	2,029,523,316	71,064,119	20,697,748	18,357,757	1,215,635,735	1,264,635,735	420,730,735	420,730,735	1,685,366,470
1884	1,027,445,693	552,013,502	559,064,121	2,137,523,316	79,073,446	21,648,152	19,308,809	1,264,635,735	1,313,635,735	470,730,735	470,730,735	1,784,366,470
1885	1,074,445,693	582,013,502	589,064,121	2,243,523,316	87,082,316	22,599,903	20,259,903	1,313,635,735	1,362,635,735	520,730,735	520,730,735	1,883,366,470
1886	1,127,445,693	612,013,502	619,064,121	2,355,523,316	95,091,241	23,550,415	21,210,903	1,362,635,735	1,411,635,735	570,730,735	570,730,735	1,982,366,470
1887	1,174,445,693	642,013,502	649,064,121	2,467,523,316	103,096,119	24,501,399	22,161,903	1,411,635,735	1,460,635,735	620,730,735	620,730,735	2,081,366,470
1888	1,227,445,693	672,013,502	679,064,121	2,579,523,316	111,105,046	25,452,415	23,112,903	1,460,635,735	1,509,635,735	670,730,735	670,730,735	2,178,366,470
1889	1,274,445,693	702,013,502	709,064,121	2,687,523,316	119,114,971	26,403,415	24,063,903	1,509,635,735	1,558,635,735	720,730,735	720,730,735	2,277,366,470
1890	1,327,445,693	732,013,502	739,064,121	2,795,523,316	127,124,903	27,354,415	25,014,903	1,558,635,735	1,607,635,735	770,730,735	770,730,735	2,376,366,470

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, by commodities, during the years (ending June 30) 1890, 1889 and 1888:

Commodities.	1890.	1889.	1888.
Cotton—unmanufactured.....\$250,968,792			
manufacturers of.....9,758,481	\$260,727,273	\$247,668,111	\$235,712,297
Bread and breadstuffs.....	154,925,927	123,876,423	127,191,687
Provisions, comprising meat and dairy products, including vegetables.....	132,379,443	101,630,316	90,047,339
Oils—mineral.....\$51,403,089			
animal.....1,686,643			
vegetable.....5,672,441	58,762,173	52,617,195	50,736,168
Wood, and manufactures of.....	28,274,529	26,907,161	23,063,108
Tobacco, and manufactures of.....	25,355,601	22,609,668	25,514,541
Iron and Steel, and manufactures of.....	21,950,864	18,085,966	14,929,597
Animals, living.....	33,638,128	18,374,813	12,885,090
Leather, and manufactures of.....	11,775,873	10,747,589	9,583,411
Oil cake and oil-cake meal.....	7,999,926	6,927,912	6,423,930
Hops.....	1,110,571	2,823,832	1,203,060
Seeds.....	2,637,888	3,874,504	1,516,690
Spirits of turpentine.....	4,590,931	3,777,525	3,580,106
Coal.....	6,856,088	6,690,479	6,295,380
Drugs, chemicals, medicines, acids and dye-stuffs.....	5,619,271	4,907,440	4,976,614
Furs and fur skins.....	4,661,954	5,034,435	4,777,248
Agricultural implements.....	3,859,184	3,623,769	2,645,187
Carriages, cars, carts, and parts of.....	4,746,678	3,090,521	2,243,756
Sugar—refined.....\$1,901,386			
brown sugar and molasses.....1,128,027	3,029,413	2,117,533	3,255,679
Tallow.....	5,242,158	3,942,024	4,252,653
Naval stores (resin, turpentine, tar and pitch).....	2,853,515	2,188,326	2,349,801
Sewing machines, and parts of.....	2,793,780	2,247,875	2,245,110
Fruits, green and dry.....	4,059,547	5,071,584	3,510,208
Metals, and manufactures of.....	4,383,777	1,833,618	1,242,328
Copper, and manufactures of.....	8,402,628	9,867,212	8,877,485
Distilled spirits.....	1,633,110	2,218,101	1,104,600
Paper and stationery.....	1,717,359	1,665,874	1,503,652
Clocks, watches, and parts of.....	1,695,136	1,355,319	1,529,606
Ordnance and ordnance stores.....	1,666,292	1,706,570	1,241,937
Hides and skins other than furs.....	1,828,635	909,798	673,322
Musical instruments.....	1,105,134	998,072	908,540
Fancy goods, including perfumery and toilet soaps.....	1,112,391	1,203,867	977,476
Manures (fertilizers).....	1,618,681	988,569	1,255,028
Quicksilver.....	183,096	294,947	531,122
Books and other publications.....	1,886,094	1,712,079	1,734,571
Glass and glassware.....	882,677	894,044	881,628
Wearing apparel, including hats, caps and bonnets.....	1,454,098	565,663	680,857
Ginseng.....	605,235	634,091	657,358
Hemp, and manufactures of.....	483,302	415,976	387,088
Cordage, rope and twine.....	1,611,505	1,228,509	1,003,522
Soap.....	1,041,990	773,194	756,368
Mathematical, philosophical and optical instruments.....	1,429,785	1,033,388	714,514
India rubber and gutta percha, and manufactures of.....	941,252	831,335	866,867
Marble, and manufactures of.....	961,316	657,052	644,544
Ale, beer and porter.....	654,408	625,396	686,842
Hair, and manufactures of.....	344,558	388,731	311,279
Paints and painters' colors.....	578,103	507,389	492,709
Wool, and manufactures of.....	153,112	106,402	113,420
Painting and statuary.....	228,082	694,405	271,010
Starch.....	378,115	272,630	202,932
Fish.....	6,040,826	5,969,235	4,177,930
All other commodities—manufactured.....\$8,189,775			
unmanufactured...4,242,663	12,432,438	11,072,021	10,494,309
Total value of exports of domestic merchandise.....	\$845,293,828	\$730,282,488	\$683,862,104

NOTE.—Carried in cars and other vehicles.....\$30,317,946
Carried in American vessels—steam.....\$36,908,779
Carried in American vessels—sailing.....38,472,679—75,381,458
Carried in foreign vessels—steam.....644,577,783
Carried in foreign vessels—sailing.....95,016,641—739,594,424—\$845,293,828

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise by commodities during 1888, 1889 and 1890—the years ending June 30.

Commodities.	1890.	1889.	1888.
Sugar and molasses—sugar \$96,125,031			
Molasses—Melada and syrup..... 5,168,795			
Wool—raw	\$101,293,826	\$93,334,538	\$79,760,891
manufactures of..... 56,582,432			
Silk—raw	71,846,515	70,539,457	63,606,610
manufactures of..... \$24,331,867			
Coffee	63,018,241	54,455,995	53,282,681
Iron and steel, and manufactures of..... 78,267,432		74,724,882	60,507,630
Chemicals, drugs, medicines, dyes, etc..... 23,167,065		22,662,847	31,831,447
Cotton—raw	39,594,136	37,620,953	36,999,718
manufactures of..... \$ 1,392,728			
Hides and skins, other than furs..... 29,581,400			
Tin, and manufactures of..... 30,974,128		27,616,923	29,270,292
Flax—raw	21,881,886	25,127,750	23,939,339
manufactures of..... \$ 2,188,021		28,237,148	27,737,906
Fruits and nuts	18,970,539	18,261,031	17,088,706
Tea..... 20,766,471		19,746,417	20,502,223
India rubber, gutta percha, and manufactures of..... 12,317,493		12,435,593	13,300,685
Breadstuffs and farinaceous food..... 15,222,159		12,723,358	16,410,470
Woods, and manufactures of..... 7,142,998		8,971,722	9,661,783
Leather, and manufactures of..... 15,427,560		15,674,602	14,664,805
Jute and other grasses—raw	12,436,080	11,296,322	11,971,759
manufactures of..... \$10,314,110			
Wine, spirits and cordials..... 20,892,443		16,985,970	15,760,960
Tobacco, and manufactures of..... 11,074,156		9,634,859	9,294,009
Provisions, including eggs and fish..... 21,710,454		14,610,990	14,377,790
Earthen, stone, and china ware..... 9,376,061		9,002,724	9,296,832
Fancy goods, including perfumery and cosmetics..... 7,030,301		6,476,199	6,410,871
Furs, dressed and undressed..... 7,626,378		6,661,532	7,277,217
Glass and glassware..... 7,553,816		7,417,755	6,735,344
Precious stones..... 7,352,513		7,712,389	7,854,725
Articles exported and returned..... 12,583,335		11,029,138	10,850,520
Paper materials..... 4,231,952		5,857,788	8,461,319
Hemp, and manufactures of..... 7,075,804		5,925,047	5,463,036
Buttons and button materials..... 8,402,384		10,927,127	8,437,694
Animals, living..... 3,207,128		3,252,406	3,710,705
Books and other publications..... 6,766,932		7,224,304	8,006,385
Straw and palm-leaf, and manufactures of..... 3,994,070		4,068,957	3,883,416
Paintings, photographs and statuary..... 3,398,657		4,197,077	6,336,353
Oils of all kinds..... 2,196,500		1,646,235	2,210,518
Watches and watch materials..... 3,359,953		3,128,502	3,231,083
Hair, and manufactures of..... 1,674,878		1,662,118	1,662,096
Barks, medicinal and other..... 3,026,566		2,585,941	2,303,485
Spices..... 1,660,927		1,455,795	1,713,785
Metals, and manufactures of (not otherwise stated)..... 3,223,071		3,376,973	3,529,245
Household effects of immigrants and others..... 4,234,082		4,324,669	4,356,160
Coal	2,735,099	2,732,972	3,037,280
Paper, and manufactures of..... 3,087,760		3,929,245	2,846,741
Dye-woods in sticks..... 2,816,860		2,542,383	2,400,790
Seeds..... 1,725,167		1,665,452	1,671,513
Salt	4,089,814	5,007,223	2,833,421
Musical instruments..... 950,925		943,131	1,156,962
Paints of all kinds..... 1,703,129		1,722,380	1,843,344
	1,343,457	1,294,811	1,244,320

Commodities.	1890.	1889.	1888.
Bristles	1,286,219	\$ 1,284,724	\$ 1,215,325
Cocoa	2,312,781	2,142,061	2,251,773
Clothing, except silk and wool, and cotton hosiery	336,655	383,612	392,307
Beer and other malt liquors.	1,427,608	1,362,211	1,363,858
Potatoes	1,365,898	321,106	3,693,021
Marble and stone, and manufactures of.	1,297,637	1,006,577	965,262
Zinc and lead, and manufactures of.	798,558	715,954	884,441
Jewelry	1,361,104	1,228,369	1,160,754
Guano, except from bonded islands	289,745	289,745	154,937
Bolting cloth	321,125	299,416	297,571
Copper, and manufactures of.	520,524	482,878	407,880
Gypsum, or plaster of Paris, unground.	180,357	184,472	148,696
Rice	2,540,674	3,499,437	3,012,961
Ores	7,840,251	7,039,006	5,118,851
All other articles	27,377,313	23,379,727	24,144,613
Totals	\$789,310,409	\$746,131,665	\$723,957,114

RECAPITULATION OF EXPORTS AND IMPORTS.

	1890.	1889.	1888.	1887.
Exports of domestic merchandise.....	\$845,293,828	\$730,282,488	\$683,862,104	\$703,022,923
Exports of foreign merchandise	12,534,856	12,118,766	12,092,403	13,160,288
Total exports of merchandise.....	\$857,828,684	\$742,401,254	\$695,954,507	\$716,133,211
Imports of merchandise.....	789,310,409	746,131,665	723,957,114	692,319,768
Excess of exports over imports of merchandise.	\$68,518,275			\$23,863,443
Excess of imports over exports of merchandise.		\$3,730,411	\$28,002,607	.....
COIN AND BULLION MOVEMENT.				
Exports of domestic coin and bullion.....	\$35,782,189	\$80,214,994	\$33,195,504	\$22,710,340
Exports of foreign coin and bullion.....	16,366,231	16,426,539	13,218,079	13,287,351
Total exports.....	\$52,148,420	\$96,641,533	\$46,414,183	\$35,997,691
Imports of coin and bullion.....	21,032,984	28,963,073	59,337,986	60,170,792
Excess of imports, coin and bullion.....			\$12,923,803	\$24,173,101
Excess of exports, coin and bullion.....	\$31,115,436	\$67,678,460	.....	.....
Excess of exports over imports of merchandise.....	\$68,518,275			.....
Less excess of imports, coin and bullion.....				.....
Balance in favor of the United States.....	\$99,633,711	\$63,948,049		
Excess of imports over exports of merchandise.....		3,730,411	\$28,002,607	\$23,863,443
Excess of imports over exports of coin and bullion.....			12,923,803	24,173,101
Balance against the United States.....			\$40,926,410	\$309,658

NOTE.—Total value of dutiable merchandise	\$523,641,780
Total value of merchandise free of duty.....	265,668,029

Total value of imports of merchandise		\$789,310,409
Brought in cars and other land vehicles	\$ 40,621,361	
Brought in American vessels, steam	70,232,005	
sail	54,686,943	
Brought in foreign vessels, steam.....	\$571,445,994	165,570,309
sail	52,294,106	
		623,740,100
Total.....		\$789,310,409

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1848 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

Years ending Aug. 31 to 1869. That and later years end- ing June 30.	FLOUR. BRLS.		WHEAT. BU.		CORN. BU.		RYE. BU.	
	To Gt. Britain and Ireland.	To Conti- nental Europe.	To Gt. Britain and Ireland.	To Conti- nental Europe.	To Gt. Britain and Ireland.	To Conti- nental Europe.	To Gt. Br'n and Ireland.	To Conti- nental Europe.
1848.....	182,583	.....	241,300	.....	4,390,226	.....	.....	.....
1849.....	1,137,556	.....	1,140,194	.....	12,685,260	.....	.....	.....
1850.....	574,757	.....	461,276	.....	4,753,358	.....	.....	.....
1851.....	1,559,584	.....	1,469,355	.....	2,205,601	.....	.....	.....
1852.....	1,427,442	.....	1,728,442	.....	1,487,398	.....	.....	.....
1853.....	1,600,449	.....	4,823,519	.....	1,425,278	.....	.....	.....
1854.....	1,846,920	.....	6,038,003	.....	6,049,371	.....	.....	.....
1855.....	175,209	7,763	324,427	4,972	6,679,138	308,428	.....	35,569
1856.....	1,641,265	748,408	7,956,406	2,610,079	6,731,161	282,083	.....	1,975,178
1857.....	849,600	483,344	7,479,401	2,865,653	4,746,278	543,590	.....	216,162
1858.....	1,295,430	303,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859.....	106,457	51,388	49,010	57,845	342,013	25,519	.....	.....
1860.....	717,156	49,243	4,738,714	178,031	2,221,857	19,358	.....	.....
1861.....	2,561,601	142,129	25,533,390	3,452,496	11,705,034	101,145	.....	347,258
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,926
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864.....	1,241,804	100,511	16,492,523	333,819	717,434	13,369	.....	13,965
1865.....	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.....	179,990	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.....	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.....	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.....	351,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.....	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,502,469
1875.....	1,231,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	198,092
1876.....	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.....	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878.....	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,909	187,601	65,600,582	25,452,924	28,664,824	9,009,774	63,961	907,686
1883.....	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884.....	5,583,843	349,978	44,761,690	19,594,215	26,456,771	6,441,012	61,301	5,287,644
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,933,447
1886.....	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	.....	351,513
1888.....	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889.....	5,281,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890.....	7,423,988	218,973	38,240,523	10,829,047	54,601,034	34,692,002	450,566	1,676,771

The total exports to all foreign countries of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

Articles.	1890.	1889.	1888.	1887.	1886.	1885.
Flour, brls.	12,231,711	9,374,803	11,963,574	11,521,790	8,179,241	10,648,145
Wheat, bu.	54,387,767	46,414,129	65,789,261	101,971,949	57,759,209	84,653,714
Corn, bu.	101,973,717	69,592,931	24,278,417	40,307,252	63,655,433	51,834,416
Oats, bu.	13,692,776	624,226	332,564	440,283	5,672,694	4,191,692
Rye, bu.	2,257,377	287,252	78,783	357,256	196,725	2,950,558
Barley, bu.	1,408,311	1,440,321	550,884	1,305,300	252,183	629,130

EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal distinctions, reported weekly during the year 1890.

Week Ending		FLOUR. BRLS.			WHEAT. BU.			CORN. BU.		
		To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.
Jan.	4	108,499	21,676	44,947	283,661	93,180	.....	808,523	1,007,086	5,671
	11	169,650	4,478	48,443	224,002	155,685	285	1,261,030	548,004	9,390
	18	105,706	5,842	33,998	111,144	200,836	1,000	1,344,574	522,053	39,849
	25	116,860	11,420	46,824	82,660	110,104	2,500	877,482	705,502	18,092
Feb.	1	110,077	14,609	40,787	97,562	62,023	.....	1,136,633	1,132,426	15,366
	8	139,917	13,193	35,530	240,602	222,946	.....	1,984,441	1,202,730	23,978
	15	113,351	15,033	44,383	212,695	166,769	4,175	2,076,816	1,025,653	9,965
	22	144,825	15,291	41,996	255,624	137,195	20,013	2,243,512	1,054,229	34,776
March.	1	150,923	47,736	39,567	299,638	136,510	.....	2,017,589	1,397,359	46,774
	8	124,939	11,492	29,180	156,742	191,841	1,006	1,655,936	1,358,781	42,513
	15	172,344	11,308	84,860	359,666	189,950	2,437	2,105,960	1,687,657	28,159
	22	130,564	18,243	45,667	50,964	391,380	.....	1,572,676	1,034,702	46,645
	29	126,298	11,527	57,668	214,936	377,233	4,463	1,015,462	1,342,574	20,248
April.	5	141,080	25,358	45,776	299,832	84,664	35,680	1,411,539	1,860,960	29,003
	12	100,892	29,118	52,021	162,800	287,443	15,895	1,039,110	1,363,476	34,916
	19	166,508	24,901	60,891	124,827	349,357	625	2,181,456	1,364,390	46,254
	26	104,072	1,818	73,977	152,785	306,684	8	1,986,665	819,271	24,686
May.	3	181,458	53,060	45,860	359,600	234,412	21,281	1,530,035	1,529,316	31,917
	10	97,585	10,573	48,067	264,390	166,107	41	1,353,581	826,640	52,175
	17	81,679	27,424	43,556	341,860	279,473	15,277	1,583,703	99,574	20,678
	24	130,636	14,153	66,859	305,112	24,000	787	1,795,179	805,268	21,386
	31	110,476	9,772	56,479	398,019	178,675	1,575	817,738	494,848	41,686
June.	7	82,260	41,497	36,989	372,392	99,313	.....	1,075,413	546,851	12,419
	14	104,838	9,448	36,144	349,884	32,000	.....	1,284,628	865,200	32,916
	21	73,523	28,091	44,920	111,494	.....	10	1,183,213	459,474	53,129
	28	51,959	12,872	41,068	381,016	229,165	310	1,225,215	379,979	36,212
July.	5	73,144	5,232	35,358	237,461	264,059	.....	1,117,763	693,248	2,155
	12	114,771	13,903	31,760	721,175	137,980	.....	1,146,917	551,051	14,034
	19	86,900	10,176	17,521	350,150	75,837	.....	777,738	620,098	20,286
	26	84,206	3,118	46,885	477,399	232,940	50	695,926	518,700	18,828
August.	2	78,329	8,722	33,958	720,595	506,241	.....	706,808	565,568	13,272
	9	80,402	16,782	21,086	599,131	586,469	500	652,857	442,451	13,987
	16	122,346	13,400	18,716	578,908	466,396	200	288,222	401,168	4,905
	23	123,489	7,871	60,890	655,636	.....	189,795	220,334	279,219	46,894
	30	109,648	19,746	71,661	245,646	24,000	18,348	338,052	63,824	63,726
Sept.	6	111,436	8,371	63,921	292,567	16,000	16,000	406,921	97,948	43,275
	13	104,661	3,693	114,749	185,725	.....	58	659,028	188,068	95,982
	20	67,738	4,084	80,754	136,397	21,232	8,092	485,831	110,157	60,395
	27	68,846	3,963	69,511	24,002	89,788	3,700	634,896	72,601	19,798
Oct.	4	75,145	2,812	39,206	109,113	8,498	.....	553,068	243,680	21,290
	11	101,206	11,294	65,907	93,088	129,815	145	299,676	265,873	35,646
	18	116,115	2,758	65,491	93,581	90,837	3,993	357,197	124,315	90,324
	25	72,970	3,494	68,129	181,263	.....	.....	231,884	182,773	9,965
Nov.	1	93,176	3,245	49,394	163,994	117,606	268	184,011	195,619	59,650
	8	99,224	9,982	53,224	287,708	13,994	1,140	88,189	157,188	27,904
	15	131,817	4,695	63,835	198,203	17,113	704	79,480	87,985	75,512
	22	58,205	6,676	69,153	150,493	150,791	2,250	24,507	221,710	45,287
	29	202,814	7,338	74,743	133,520	.....	520	17,142	208,510	64,918
Dec.	6	122,796	6,995	64,626	399,309	.....	1,420	129,325	188,174	12,650
	13	119,689	11,603	38,125	276,779	208,567	2,168	198,884	14,723	38,169
	20	195,819	10,429	55,636	386,745	49,849	5,764	207,321	97,823	25,912
	27	72,237	4,781	39,923	97,384	102,050	4	135,218	77,715	19,456
Totals ..	1890	5,827,548	695,066	2,657,559	14,009,879	7,957,012	382,487	49,205,864	32,104,192	1,662,423
"	1889	5,220,369	338,719	2,619,593	11,737,662	6,372,528	1,885,914	50,051,263	24,665,270	2,237,468
"	1888	6,120,114	240,895	2,752,319	13,248,174	9,076,815	201,613	22,804,450	6,799,181	664,356
"	1887	7,900,302	569,586	2,529,102	44,175,289	35,941,418	205,234	22,725,242	8,825,395	1,237,097
"	1886	5,632,183	401,501	2,401,522	33,409,482	27,727,744	157,131	36,218,371	17,553,506	1,384,806
"	1885	5,472,042	186,545	2,300,435	21,581,717	9,644,255	77,491	41,080,988	15,543,840	3,204,879
"	1884	4,916,455	405,464	2,190,258	31,469,556	26,833,790	101,632	20,400,049	6,419,264	2,512,332

EXPORTS OF FLOUR IN 1890

From the principal Atlantic ports, as reported weekly from the several ports named.

Week ending		From New York Brls.	From Boston Brls.	From Portland Brls.	From Phila. Brls.	From Baltimore Brls.	From New Orleans Brls.	From Montreal Brls.	From Richmond Brls.	From Newp't News Brls.	Total barrels.
Jan	4	69,077	34,241	.....	8,571	62,585	653	.....	.....	.....	175,127
	11	84,491	27,314	.....	19,500	89,976	1,290	.....	.....	.....	222,371
	18	75,463	23,093	3,601	21,357	21,458	574	.....	.....	.....	145,546
	25	76,202	8,346	2,661	117	83,141	637	.....	4,000	.....	175,104
Feb	1	73,412	36,918	3,343	14,643	36,489	668	.....	.....	.....	165,473
	8	118,489	11,373	4,041	20,482	33,781	474	.....	.....	.....	188,640
	15	110,091	30,667	964	4,643	25,843	558	.....	.....	.....	172,766
	22	61,394	30,478	1,262	36,099	71,795	1,084	.....	.....	.....	202,112
March	1	108,589	27,313	6,242	15,264	80,388	430	.....	.....	.....	238,226
	8	53,798	27,453	4,028	23,443	54,614	2,275	.....	.....	.....	165,611
	15	83,824	23,575	7,424	44,302	108,568	819	.....	.....	.....	268,512
	22	73,586	20,065	4,544	5,743	86,929	3,607	.....	.....	.....	194,474
	29	74,118	13,984	737	.....	106,300	344	.....	.....	.....	195,483
April	5	89,929	14,990	3,036	22,635	72,850	603	.....	.....	8,271	212,214
	12	92,226	17,942	5,173	8,807	57,415	468	.....	.....	.....	182,031
	19	77,565	46,503	814	9,242	88,676	835	.....	.....	28,665	252,300
	26	60,776	49,485	2,179	24,208	41,037	432	.....	1,750	.....	179,867
May	3	100,058	45,414	1,250	34,408	85,201	1,012	.....	.....	13,065	280,408
	10	70,635	19,994	.....	17,254	28,740	151	7,453	.....	8,998	163,225
	17	46,903	30,453	.....	4,750	52,114	558	12,167	.....	5,714	152,659
	24	59,413	23,187	.....	36,703	69,033	3,850	16,355	.....	3,107	211,648
	31	55,278	25,175	.....	9,532	54,456	482	29,826	.....	2,178	176,727
June	7	48,624	26,659	.....	30,714	41,362	600	9,716	.....	3,071	160,746
	14	61,078	18,567	.....	10,774	19,573	1,117	21,272	.....	18,049	150,430
	21	41,842	19,069	.....	25,786	37,045	298	15,244	1,650	.....	141,534
	28	41,158	9,703	.....	12,142	33,769	171	8,896	.....	.....	105,899
July	5	33,810	18,950	.....	6,000	35,252	567	21,425	.....	.....	114,004
	12	36,839	32,250	.....	14,007	45,741	731	26,389	.....	4,477	160,434
	19	27,161	22,660	.....	22,522	29,908	2,355	9,991	.....	.....	114,597
	26	31,740	21,951	.....	8,786	49,674	1,580	20,478	.....	.....	134,209
Aug	2	36,688	13,907	.....	1,429	54,858	1,066	11,021	.....	2,040	121,009
	9	21,447	18,232	.....	6,682	39,504	465	20,115	2,825	.....	118,270
	16	38,250	18,233	.....	13,621	69,236	374	13,605	.....	1,143	154,462
	23	74,223	24,512	.....	8,630	50,961	406	33,518	.....	.....	192,250
	30	57,931	26,959	.....	8,997	77,644	353	27,017	.....	2,214	201,055
Sept	6	56,113	22,430	.....	5,464	78,561	483	20,677	.....	.....	183,728
	13	92,564	49,733	.....	714	42,004	366	37,519	.....	143	223,043
	20	69,752	28,999	.....	12,072	14,666	817	26,270	.....	.....	152,576
	27	49,165	31,595	.....	2,148	50,619	647	8,146	.....	.....	142,320
Oct	4	37,149	15,117	.....	6,125	28,665	636	29,471	.....	.....	117,163
	11	86,479	26,872	.....	23,142	33,634	650	7,630	.....	.....	178,407
	18	62,112	35,614	.....	11,686	48,343	552	25,997	.....	.....	184,304
	25	55,771	38,565	.....	1,430	20,084	230	28,513	.....	.....	144,593
Nov	1	67,297	26,742	.....	12,139	24,639	874	14,124	.....	.....	145,815
	8	52,027	40,425	.....	5,000	36,505	463	28,010	.....	.....	162,430
	15	61,599	23,134	.....	18,515	56,764	526	31,167	4,910	3,732	200,347
	22	65,934	15,381	.....	4,583	6,255	2,132	29,274	2,700	7,775	134,034
	29	52,974	57,532	.....	35,988	67,244	686	69,971	.....	.....	284,395
Dec	6	85,608	30,384	3,465	13,714	51,397	442	.....	.....	9,407	194,417
	13	70,735	24,746	1,096	11,428	60,840	572	.....	.....	.....	169,417
	20	137,902	48,214	5,321	29,034	30,835	322	.....	.....	10,246	261,884
	27	47,944	28,689	911	10,907	25,060	430	.....	.....	.....	113,941
Totals	.....	3,417,133	1,404,447	62,102	755,622	2,670,031	42,715	670,237	17,835	132,295	9,172,437

EXPORTS OF WHEAT IN 1890

From the principal Atlantic ports, as reported weekly from the several ports named.

(Not official).

Week ending	From New York. Bu.	From Boston. Bu.	From Portland Bu.	From Philadelphia. Bu.	From Baltimore. Bu.	From New Orleans. Bu.	From Montreal Bu.	From Newport News. Bu.	Total bushels.
Jan. 4	284,365	39,905	.....	.....	52,571	.....	.....	.....	376,841
..... 11	251,578	31,794	.....	.....	72,600	24,000	.....	.....	379,972
..... 18	195,581	.....	12,001	.....	105,398	.....	.....	.....	312,980
..... 25	72,691	.....	17,969	25,000	69,104	10,500	.....	.....	195,264
Feb. 1	116,266	19,490	.....	.....	23,829	.....	.....	.....	159,585
..... 8	285,656	.....	6,934	64,976	105,982	.....	.....	.....	463,548
..... 15	228,353	53,421	.....	.....	83,960	17,905	.....	.....	383,659
..... 22	115,328	21,637	.....	16,800	195,067	64,000	.....	.....	412,852
March.. 1	214,473	16,000	10,082	25,000	149,593	21,000	.....	.....	436,148
..... 8	240,748	.....	.....	45,000	63,841	.....	.....	.....	349,589
..... 15	362,478	30,000	.....	18,000	139,200	2,375	.....	.....	552,053
..... 22	340,968	1,622	.....	.....	93,131	6,623	.....	.....	442,344
..... 29	191,621	30,219	.....	78,803	295,989	.....	.....	.....	596,632
April... 5	232,652	5,868	.....	24,000	40,000	69,698	.....	47,958	420,176
..... 12	316,174	14,967	.....	8,000	106,761	20,236	.....	.....	466,138
..... 19	410,982	.....	.....	17,558	32,000	.....	.....	14,269	474,809
..... 26	222,639	33,486	.....	18,000	53,352	132,000	.....	.....	459,477
May 3	358,529	.....	.....	.....	91,200	165,564	.....	.....	615,293
..... 10	181,033	15,331	.....	.....	115,949	112,500	.....	5,725	430,538
..... 17	380,315	65,775	.....	19,084	154,530	.....	16,906	.....	636,610
..... 24	178,824	.....	.....	.....	71,892	45,813	33,370	.....	329,899
..... 31	375,928	15,969	.....	.....	16,000	111,600	58,772	.....	578,269
June 7	322,701	.....	.....	.....	32,000	31,227	85,777	.....	471,705
..... 14	271,170	.....	.....	.....	85,025	.....	25,689	.....	381,884
..... 21	31,941	23,663	.....	7,900	48,000	.....	.....	.....	111,504
..... 28	483,918	.....	.....	14,200	60,000	1,275	51,098	.....	610,491
July 5	395,043	.....	.....	.....	24,000	.....	82,477	.....	501,520
..... 12	630,357	.....	.....	7,900	107,987	.....	112,911	.....	859,155
..... 19	285,624	20,376	.....	.....	64,000	.....	55,987	.....	425,987
..... 26	429,456	.....	.....	10,000	178,103	.....	92,830	.....	710,389
August. 2	655,186	.....	.....	.....	392,350	109,500	69,800	.....	1,226,836
..... 9	563,184	.....	.....	.....	496,067	.....	38,945	.....	1,186,100
..... 16	362,437	24,956	.....	.....	424,555	109,500	124,056	.....	1,045,504
..... 23	401,855	.....	.....	16,800	279,720	50,003	97,053	.....	845,451
..... 30	18,348	39,886	.....	.....	56,000	.....	161,760	12,000	287,994
Sept. 6	60,351	.....	.....	29,951	56,000	9,883	168,382	.....	324,567
..... 13	16,664	.....	.....	.....	32,000	11,000	126,119	.....	185,783
..... 20	59,385	.....	.....	45,000	32,000	.....	49,336	.....	165,721
..... 27	66,488	.....	.....	.....	40,000	3,000	8,002	.....	117,490
Oct. 4	41,242	.....	.....	.....	28,000	.....	48,369	.....	117,611
..... 11	142,576	.....	.....	.....	65,295	.....	15,177	.....	223,048
..... 18	42,548	.....	.....	.....	.....	.....	85,863	.....	128,411
..... 25	7,995	.....	.....	.....	.....	.....	173,268	.....	181,263
Nov. 1	149,379	.....	.....	28,000	24,000	.....	80,489	.....	281,868
..... 8	181,412	8,000	.....	.....	.....	15,045	98,385	.....	302,842
..... 15	134,038	.....	.....	.....	7,965	.....	74,017	.....	216,020
..... 22	210,551	.....	.....	.....	.....	2,250	74,733	16,000	308,534
..... 29	16,790	.....	.....	.....	.....	6,014	47,236	64,000	134,040
Dec 6	257,080	15,023	.....	.....	92,437	30,189	.....	6,000	400,729
..... 13	353,271	.....	2,175	.....	40,000	.....	.....	81,000	487,514
..... 20	308,088	21,350	8,000	.....	.....	80,920	.....	24,000	442,358
..... 27	133,026	8,343	8,052	.....	16,000	34,022	.....	.....	199,443
Totals.. 1890	12,569,286	557,081	65,213	617,876	4,803,453	1,308,710	2,156,807	270,952	22,349,378
"	1889 12,754,182	459,768	.....	1,048,106	4,389,870	982,315	1,956,956	15,077	19,906,274
"	1888 12,609,242	1,210,666	176,160	949,844	4,082,508	1,027,322	2,157,548	322,309	22,535,599
"	1887 11,885,989	4,024,199	1,354,231	8,279,384	11,414,906	4,384,310	7,429,751	1,450,233	80,321,941
"	1886 32,667,695	2,369,588	970,079	6,114,212	10,578,293	1,041,358	5,885,662	1,638,250	61,295,137
"	1885 17,152,069	1,564,678	846,001	3,532,230	4,631,251	74,210	3,372,170	230,854	31,903,463
"	1884 28,488,289	1,695,844	304,042	6,267,488	16,381,758	1,326,435	3,406,885	.....	58,404,978
"	1883 21,817,153	1,987,224	1,300,357	4,432,770	15,781,156	2,222,502	3,679,936	.....	51,221,098

EXPORTS OF CORN IN 1890

From the principal ports, as reported weekly from the several ports named.

Week ending		From New York Bu.	From Boston Bu.	From Philadelphia Bu.	From Baltimore Bu.	From New Orleans Bu.	From Montreal Bu.	From Newport News Bu.	From Portland Bu.	Total bushels.
Jan	4	254,602	72,349	220,541	719,583	541,298			12,907	1,821,230
	11	572,657	160,118	99,990	582,747	438,912				1,854,424
	18	490,121	126,797	495,251	467,043	297,169			30,095	1,906,476
	25	305,964	187,574	181,144	573,129	353,265				1,601,076
Feb.	1	448,306	65,734	253,929	1,030,950	485,506				2,284,425
	8	718,059	218,077	614,681	873,219	741,448			45,665	3,211,149
	15	620,725	174,184	649,578	892,195	775,752				3,112,454
	22	610,075	90,789	870,438	1,285,116	476,099				3,332,517
March.	1	596,692	355,124	613,804	1,179,404	672,205			44,493	3,461,722
	8	1,008,011	70,421	422,987	717,637	787,415			50,759	3,057,230
	15	957,887	263,695	925,171	763,259	911,764				3,821,776
	22	763,219	99,191	782,913	703,837	277,393			27,470	2,654,023
	29	396,942	126,545	776,019	502,124	576,654				2,378,234
April.	5	634,622	65,392	862,890	899,205	761,314		78,087		3,301,510
	12	572,046	99,596	942,985	376,918	395,913			50,044	2,437,502
	19	680,543	60,909	1,286,185	1,039,456	352,222		172,785		3,592,100
	26	805,030	110,460	601,962	940,886	261,712		48,629	61,943	2,830,622
May.	3	569,456	96,899	1,339,028	693,419	392,466				3,091,268
	10	732,021	71,917	614,229	381,937	232,575	199,675			2,232,356
	17	616,908	141,207	904,652	540,894	60,898	334,396			2,598,955
	24	745,099	66,699	808,904	389,429	348,078	263,624			2,621,833
	31	518,825	46,816	398,958	67,315	196,944	185,414			1,354,272
June.	7	684,385	140,173	124,825	333,146	133,492	218,662			1,634,683
	14	608,632	104,927	226,933	448,869	264,633	528,750			2,182,744
	21	570,371	87,394	371,427	193,599	312,506	95,686	64,833		1,695,816
	28	835,464	20,467	73,291	331,529	101,044	279,611			1,641,406
July.	5	868,378	153,656	160,500	195,999	167,000	267,633			1,813,166
	12	350,876	207,543	288,927	445,514	202,654	216,488			1,712,002
	19	603,995	103,854	155,189	195,573	61,135	298,376			1,418,122
	26	415,054	87,543	158,000	158,853	173,907	240,097			1,233,454
August.	2	571,778	55,451		326,695	181,147	150,577			1,285,648
	9	277,671	128,157	57,000	177,827	112,377	306,263	50,000		1,109,295
	16	240,713	56,898	83,254	190,939	51,825	45,666	25,000		694,295
	23	200,628	53,858		112,686	80,555	98,720			546,447
	30	306,504	19,405		64,285	7,538	67,870			465,602
Sept.	6	459,947	20,200	23,866	19,900	16,032	8,199			548,144
	13	631,252	23,374	60,884	57,159	29,251	125,158	16,000		943,078
	20	279,085	50,250	49,300		10,309	227,541	39,898		656,383
	27	233,832	174,527	25,000	71,163	63,610	159,163			727,295
Oct.	4	269,950	100,480	55,443	25,714	56,156	310,895			818,638
	11	272,859	88,438	58,000	34,285	71,174	76,439			601,195
	18	216,275	61,038	32,900	60,020	68,976	72,627			511,836
	25	203,515	59,238		12,857	85,709	63,303			424,622
Nov.	1	222,728	33,289	8,200	64,678	101,594	8,191			438,680
	8	173,077	1,340		39,070	59,794				273,281
	15	209,899	16,195		8,571	8,312				242,977
	22	246,888	5,616	39,000						291,504
	29	269,018	4,000		17,202	350				290,570
Dec.	6	290,086			16,000	63		24,000		330,149
	13	228,636	10,702		2,238	10,200				251,776
	20	193,905	12,450	56,543	68,068					331,056
	27	46,844	9,865	20,600	155,003	77				252,389
Totals.	1890	24,600,147	4,660,821	16,735,321	19,447,144	12,768,422	4,849,024	519,232	323,376	83,903,487
"	1889	28,786,977	7,134,483	3,640,316	16,821,808	13,467,759	6,601,989	746,940	641,683	77,841,955
"	1888	14,236,181	3,242,826	859,371	3,741,914	5,055,512	2,660,003	412,460	58,589	30,266,856
"	1887	12,299,410	2,387,526	210,387	7,986,171	7,998,668	1,187,413	516,273	91,886	32,787,734
"	1886	21,724,019	3,151,992	1,885,103	14,091,185	8,076,357	3,910,242	1,814,738		55,156,683
"	1885	26,221,912	3,652,539	5,902,494	13,404,448	7,603,928	1,896,105	781,442		59,829,707
"	1884	11,743,526	4,129,138	1,610,392	4,620,895	3,941,140	2,036,702			29,331,645
"	1883	25,341,771	4,602,904	5,411,116	10,447,759	9,699,851	4,042,447			59,895,310

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1890.

(Compiled from current weekly returns, but not official).

Week ending		FROM NEW YORK.			FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS AND MONTREAL.		
		Pork. Brls.	Bacon and hams. Lbs.	Lard. Lbs.	Pork. Brls.	Bacon and hams. Lbs.	Lard. Lbs.
January	4	6,643	6,682,151	6,366,622	787	7,920,091	1,732,141
	11	5,064	5,653,034	9,803,544	1,281	7,761,162	4,779,318
	18	3,953	4,023,164	4,889,933	1,306	7,257,730	1,140,044
	25	5,825	5,369,864	5,445,959	1,786	4,777,650	4,491,915
February	1	6,146	5,538,994	4,685,181	1,912	7,071,700	3,115,072
	8	4,818	8,317,689	8,828,398	1,481	5,776,416	2,758,463
	15	8,967	6,997,609	8,608,619	1,785	9,733,530	4,769,587
	22	4,654	3,900,131	5,990,110	458	5,213,630	3,824,862
March	1	3,212	6,460,131	8,279,104	1,842	6,633,710	3,639,522
	8	5,488	5,006,362	9,254,643	2,350	3,865,730	2,641,055
	15	4,515	5,243,894	8,937,443	2,019	5,063,170	4,188,352
	22	4,812	7,444,781	4,937,129	878	4,823,390	2,354,523
	29	5,692	5,514,529	6,097,489	2,117	6,277,415	5,306,358
April	5	5,323	5,459,776	8,994,054	948	5,487,080	1,743,203
	12	5,191	5,639,208	5,005,625	751	2,564,112	2,014,956
	19	4,670	6,251,905	6,030,438	472	2,474,660	2,878,314
	26	2,783	5,720,399	5,522,352	1,015	4,410,320	1,648,966
May	3	4,638	3,842,575	4,123,779	764	5,420,129	2,567,977
	10	2,563	4,216,222	6,907,488	1,182	5,395,949	1,222,904
	17	2,254	4,877,204	3,393,092	1,181	4,650,330	2,649,374
	24	3,953	4,540,121	6,324,708	1,010	4,784,900	2,628,752
	31	2,483	4,995,386	2,358,342	1,197	5,392,706	2,202,819
June	7	2,353	4,276,329	5,146,218	702	5,751,305	2,143,695
	14	3,042	4,340,559	3,955,134	711	6,847,592	2,997,867
	21	2,206	4,781,128	3,539,517	1,216	3,571,950	2,883,100
	28	2,635	5,337,811	5,063,192	1,059	5,848,140	3,262,290
July	5	1,546	4,470,004	4,692,175	914	6,433,380	4,588,596
	12	2,064	4,536,966	4,807,165	209	6,324,950	4,091,374
	19	1,307	3,612,086	5,100,020	869	4,803,385	2,091,941
	26	1,960	4,385,368	4,618,240	420	4,875,205	3,779,168
August	2	1,735	4,784,016	4,021,704	470	6,260,110	3,652,896
	9	423	3,699,356	6,714,643	614	6,099,450	2,188,090
	16	530	3,553,102	3,864,761	593	3,073,325	3,098,250
	23	3,980	5,234,998	8,148,204	922	5,980,450	2,279,590
	30	4,662	6,169,937	5,905,247	523	6,723,325	2,823,912
September	6	3,062	4,980,313	8,021,022	1,558	2,859,770	3,246,660
	13	9,932	6,092,472	8,497,612	1,583	6,955,600	2,279,875
	20	5,250	6,075,059	9,919,521	3,254	6,036,013	1,277,802
	27	7,149	6,491,548	6,842,390	1,297	8,752,680	4,863,878
October	4	2,917	9,381,400	6,340,561	4,996	6,108,025	2,421,161
	11	6,004	6,064,960	8,418,933	466	3,210,120	2,967,043
	18	4,235	6,028,850	7,571,894	4,178	4,970,725	2,192,186
	25	5,028	5,973,975	4,101,140	2,498	4,923,395	1,553,535
November	1	5,252	5,565,050	5,257,703	2,289	5,437,725	1,138,750
	8	4,025	6,024,975	4,642,680	2,246	4,355,964	3,160,863
	15	4,820	4,041,000	7,098,825	541	3,937,020	1,179,269
	22	7,192	9,857,000	4,003,325	1,021	4,702,550	1,956,201
	29	4,482	6,138,700	5,625,353	4,205	6,898,735	4,632,465
December	6	3,481	8,916,800	9,918,384	1,592	5,791,415	3,395,701
	13	5,284	5,159,403	5,504,352	1,276	4,383,665	6,365,207
	20	4,938	7,483,200	8,570,050	3,012	6,295,979	3,931,495
	27	5,221	7,996,330	7,555,978	1,929	5,342,215	5,150,587
Totals, 1890		220,362	293,177,824	324,169,995	75,685	284,252,473	155,923,924
" 1889		993,781	227,965,027	250,194,474	60,442	229,099,209	109,584,086
" 1888		157,928	176,251,895	168,181,958	53,119	152,864,190	80,817,237
" 1887		163,522	227,737,769	195,965,637	43,493	190,395,934	88,028,364
" 1886		168,110	272,490,792	254,457,809	40,600	206,207,118	70,038,767
" 1885		193,575	250,740,260	216,916,191	60,570	186,987,349	74,791,533
" 1884		131,773	197,381,678	154,227,867	40,366	125,479,104	60,756,120
" 1883		182,167	275,670,855	208,334,821	62,533	160,616,311	74,669,581

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM UNITED STATES

During the year ending June 30, 1890, and the principal countries to which the same were exported, with quantities and values of same;
also total footings of the five years immediately preceding, for comparison, compiled from official publication.

COUNTRIES TO WHICH EXPORTED.	BEEF.		PORK.				BACON AND HAM.		LARD.		HOG PRODUCTS.		CHEESE.		BUTTER.		TOTAL VALUE.
	Lbs.	Value.	Pork.		Bacon and hams.		Lard.		Cheese.		Butter.						
			Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.					
England.....	274,086,114	\$19,802,720	15,406,554	\$962,431	475,866,170	\$36,711,122	128,897,277	\$9,406,048	72,455,010	\$6,443,179	13,538,187	\$1,954,542	875,280,002	7,672,155	301,755	279,521	7,672,155
Scotland.....	23,753,097	1,746,974	1,436,640	74,435	38,793,884	3,348,910	19,176,237	1,340,989	9,420,282	881,352	1,909,976	279,521	301,755	9,116,676	448,575		9,116,676
Ireland.....	522,750	51,075			683,900	53,505	7,735,430	197,175					9,116,676	3,720,533	17,255		3,720,533
Germany.....	10,270,718	615,686	1,138,746	73,817	2,224,640	161,555	116,527,934	7,815,484			1,360		6,449,294	1,865,062	5,347		1,865,062
France.....	7,668,981	617,903	215,950	13,122	118,640	11,325	44,348,149	3,074,728					3,745,454	1,365,473	2,770		1,365,473
Belgium.....	2,870,000	172,423	3,940,000	26,818	41,769,034	3,097,765	43,970,200	3,149,018					2,770	1,865,062	5,347		1,865,062
Netherlands.....	2,422,501	181,539	54,000	3,465	11,945,116	865,107	11,312,419	821,204					2,325,048	1,365,473	5,347		1,365,473
Denmark.....	1,081,980	50,606			857,015	61,975	14,003,447	971,970					2,325,048	1,365,473	5,347		1,365,473
All other countries in Europe.....	1,783,932	113,140	146,400	7,897	6,763,772	434,865	3,723,414	247,952					1,918	1,365,473	5,347		1,365,473
China.....	80,682	6,041	34,300	6,400,326	550,807	3,723,821	62,708	143,433					1,918	1,365,473	5,347		1,365,473
Hawaii.....	1,492,205	80,738	12,499,445	791,939	290,402	39,600	2,164,704	199,791					1,918	1,365,473	5,347		1,365,473
Porto Rico.....	4,622	2,812,900			1,044,259	79,189	3,631,225	270,988					1,918	1,365,473	5,347		1,365,473
Other West India Islands.....	6,637,545	338,101	8,966,644	559,014	1,320,643	124,978	4,371,177	338,046					1,918	1,365,473	5,347		1,365,473
Mexico.....	42,319	3,400	74,245	1,297	293,658	34,021	1,630,255	119,976					1,918	1,365,473	5,347		1,365,473
British Guiana.....	1,063,414	107,965	4,592,872	281,853	243,051	20,687	479,021	36,489					1,918	1,365,473	5,347		1,365,473
United States of Columbia.....	271,752	15,201	199,021	13,793	76,491	10,106	1,236,458	87,408					1,918	1,365,473	5,347		1,365,473
Central American States.....	35,325	2,384	626,753	35,004	269,432	28,814	1,044,801	87,408					1,918	1,365,473	5,347		1,365,473
Brazil.....	59,010	3,740	62,400	6,835	4,384,088	398,716	17,920,507	1,060,255					1,918	1,365,473	5,347		1,365,473
Venezuela.....	37,010	3,740	62,400	6,835	4,384,088	398,716	17,920,507	1,060,255					1,918	1,365,473	5,347		1,365,473
Oth. So. & Cen. Am. countries.....	1,326,754	65,230	2,273,183	134,263	547,244	76,016	5,707,020	447,540					1,918	1,365,473	5,347		1,365,473
Que., Ont., Man., & N. W. Ter.....	5,649,008	327,436	7,686,636	928,794	11,390,341	718,108	4,134,832	602,125					1,918	1,365,473	5,347		1,365,473
Canadian Maritime Provin.....	7,907,431	330,609	9,473,269	538,785	1,231,311	80,308	983,208	75,169					1,918	1,365,473	5,347		1,365,473
British Columbia.....	199,898	19,397	132,771	15,530	697,112	63,843	340,720	24,233					1,918	1,365,473	5,347		1,365,473
China, Japan & East Indies.....	239,460	24,758	134,900	10,666	188,699	20,299	13,100	1,709					1,918	1,365,473	5,347		1,365,473
Africa and adjacent islands.....	1,183,553	92,519	102,652	3,381	38,381	3,702	457,516	39,301					1,918	1,365,473	5,347		1,365,473
Hawaiian Islands.....	124,910	15,498	48,300	3,689	270,761	37,876	329,270	29,739					1,918	1,365,473	5,347		1,365,473
All other countr's & islands.....	1,125,982	86,827			33,961	4,218	40,360	3,793					1,918	1,365,473	5,347		1,365,473
Total—Y'r end 'g June 30, '90.....	353,426,632	\$24,908,858	80,068,331	\$4,708,894	608,400,956	\$47,056,700	471,063,598	\$35,452,620	95,376,053	\$8,591,042	20,748,042	\$4,187,489	\$122,968,573	96,002,750	3,683,645		\$122,968,573
Total—Y'r end 'g June 30, '89.....	244,121,080	18,918,217	64,133,639	4,735,077	400,224,646	34,651,847	318,242,900	27,329,170	84,960,828	7,889,671	16,504,978	2,568,765	96,002,750	96,002,750	3,683,645		96,002,750
Total—Y'r end 'g June 30, '88.....	182,478,542	10,899,760	58,900,153	4,373,114	375,439,083	32,175,633	297,740,007	22,751,105	88,008,448	8,736,304	10,455,651	1,884,908	80,068,459	80,068,459	3,683,645		80,068,459
Total—Y'r end 'g June 30, '87.....	120,040,253	9,218,600	86,895,297	5,641,327	419,422,955	33,314,670	321,533,746	22,703,921	81,255,998	7,442,145	18,953,990	2,958,457	80,068,459	80,068,459	3,683,645		80,068,459
Total—Y'r end 'g June 30, '86.....	150,151,057	12,922,429	87,297,715	5,123,411	419,788,796	31,640,211	293,727,019	20,361,786	91,877,235	7,442,145	18,953,990	2,958,457	80,068,459	80,068,459	3,683,645		80,068,459
Total—Y'r end 'g June 30, '85.....	164,496,968	14,892,521	72,073,408	5,203,943	400,127,119	37,085,948	282,716,339	22,595,219	111,962,990	10,444,409	21,083,149	3,643,645	80,068,459	80,068,459	3,683,645		80,068,459

REMARKS.—Included in the above exports of beef for 1890 are 173,257,596 lbs. of fresh beef, valued at \$12,862,384, of which 171,022,579 lbs. were shipped to England and Scotland. There were also exported 256,711 lbs. of fresh mutton, valued at \$21,793; and preserved meats in tin cans of the value of \$6,787,043. \$739,594,424 worth was carried in foreign vessels, and but \$75,381,458 in value transported in American craft.
In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

NATIONALITY OF VESSELS.

Statement exhibiting the principal nationality of vessels entered at the ports of the United States, and showing the relative decline of American tonnage engaged in the foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics).

Years ending June 30.	British Tonnage.	German Tonnage.	Scandi- navian Tonnage.	Italian Tonnage.	French Tonnage.	Spanish and Por- tuguese Tonnage.	Austrian Tonnage.	Belgian Tonnage.	Russian Tonnage.	Dutch Tonnage.	All other Foreign Tonnage.	Total Foreign Tonnage.	Ameri- can Tonnage.	Grand Total Tonnage.
1860.	1,262,874	280,828	42,672	31,501	23,557	65,861	5,464	640	12,855	9,504	12,535	1,698,291	3,301,903	5,000,194
1861.	1,140,880	228,325	39,297	16,895	15,291	30,497	17,986	995	12,752	10,528	12,007	1,533,963	3,025,124	4,559,087
1862.	1,152,763	276,990	46,851	14,365	17,006	12,488	8,243	4,729	6,406	12,350	9,752	1,561,945	2,629,351	4,191,296
1863.	1,353,793	323,354	72,617	27,180	22,312	14,151	33,600	2,413	7,435	13,276	17,428	1,897,714	2,307,706	4,205,420
1864.	1,906,580	315,566	92,080	42,587	40,838	20,597	20,597	3,042	27,239	24,930	25,143	2,512,047	1,655,434	4,167,481
1865.	1,787,713	290,275	37,605	20,815	35,715	14,316	10,456	3,065	33,009	13,256	29,455	2,211,610	1,615,317	3,826,927
1866.	2,412,313	420,576	77,900	46,759	61,815	26,726	7,251	2,144	16,049	13,251	27,975	3,117,034	1,891,453	5,008,487
1867.	2,406,337	411,862	69,016	39,244	76,577	29,709	8,260	1,803	6,571	12,481	28,935	3,105,826	2,145,691	5,251,521
1868.	2,662,364	597,403	103,358	49,580	72,316	36,751	8,967	2,682	11,499	13,256	25,192	3,572,644	2,465,695	6,038,339
1869.	2,791,689	679,325	118,373	57,807	81,165	41,746	12,222	3,842	12,682	12,960	22,208	3,817,963	2,459,236	6,277,189
1870.	3,455,937	782,604	183,498	69,353	94,512	47,807	8,354	3,100	16,532	13,240	23,656	4,300,908	2,603,501	6,904,197
1871.	3,080,002	836,149	177,636	111,010	119,126	103,199	31,270	8,733	29,360	16,756	25,714	5,183,340	2,584,646	7,768,986
1872.	4,064,426	890,149	277,656	104,339	120,378	141,115	72,241	16,688	59,321	41,138	41,970	5,951,464	2,443,285	8,394,749
1873.	4,357,359	882,818	365,324	127,034	147,034	169,281	157,624	47,571	71,152	43,970	42,925	7,094,713	2,914,942	9,909,655
1874.	4,016,627	816,039	472,226	262,129	138,476	115,756	139,589	86,653	58,257	66,331	48,753	6,255,989	3,087,153	9,343,138
1875.	4,491,113	806,730	712,741	297,490	192,507	148,502	193,589	92,504	76,009	63,621	38,499	6,783,124	2,927,780	9,710,904
1876.	4,491,113	806,730	712,741	297,490	192,507	148,502	193,589	92,504	76,009	63,621	38,499	6,783,124	2,927,780	9,710,904
1877.	5,232,573	910,238	864,778	548,577	224,008	218,509	211,869	121,420	73,247	63,488	44,552	7,448,697	2,957,797	10,406,498
1878.	6,808,196	540,421	1,028,880	548,577	224,008	218,509	211,869	121,420	73,247	63,488	44,552	7,448,697	2,957,797	10,406,498
1879.	7,431,422	619,119	1,305,348	619,119	233,347	252,945	206,359	224,477	101,373	96,412	46,879	10,715,894	3,049,143	13,765,037
1880.	8,457,797	1,172,563	1,080,340	638,861	304,809	291,618	297,911	271,534	92,421	120,490	40,367	12,711,392	2,919,149	15,630,541
1881.	7,679,797	1,102,025	899,079	435,253	376,293	273,915	196,374	327,539	71,450	165,976	49,497	10,523,176	2,834,681	13,357,857
1882.	6,775,526	1,126,113	763,194	417,728	376,890	273,915	147,848	327,539	71,450	165,976	49,497	10,523,176	2,834,681	13,357,857
1883.	8,627,402	1,064,142	684,514	343,077	308,087	230,463	129,211	277,817	66,755	119,338	115,729	11,866,535	2,820,792	14,687,327
1884.	8,818,924	1,082,720	794,380	355,286	269,810	245,790	97,140	280,861	54,618	109,077	58,207	12,712,816	3,132,011	15,844,827
1885.	8,627,250	997,233	697,409	373,362	257,281	258,272	84,863	294,456	59,909	124,645	123,435	11,947,767	3,365,516	15,313,283
1886.	8,898,654	1,075,065	730,152	419,290	375,113	251,582	87,011	302,769	59,909	124,645	123,435	12,024,336	3,365,516	15,313,283
1887.	8,657,297	1,077,881	723,068	288,291	384,875	251,303	80,093	302,769	59,909	124,645	123,435	12,024,336	3,365,516	15,313,283
1888.	8,854,451	1,131,529	736,837	291,501	319,982	273,867	56,197	282,625	31,235	166,626	90,944	13,227,794	3,724,325	16,952,119
1889.	8,854,451	1,131,529	736,837	291,501	319,982	273,867	56,197	282,625	31,235	166,626	90,944	13,227,794	3,724,325	16,952,119
1890.	10,201,210	1,316,247	811,611	328,277	327,292	340,609	61,460	295,899	47,056	158,147	194,247	14,083,105	4,066,757	18,148,862

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1890, and the number of immigrants arrived from 1856 to 1890:

(Official).

Period.	Alien passengers arrived.	Immigrants arrived.	Period.	Alien passengers arrived.	Immigrants arrived.
Year ending Sept. 30,			Year ending Dec. 31,		
1821.....	9,127	.....	1851.....	379,466	.....
1822.....	6,911	.....	1852.....	371,603	.....
1823.....	6,354	.....	1853.....	368,645	.....
1824.....	7,912	.....	1854.....	427,833	.....
1825.....	10,199	.....	1855.....	200,877	.....
1826.....	10,837	.....	1856.....	200,036	195,857
1827.....	18,875	.....	1857.....	250,882	246,945
1828.....	27,382	.....	1858.....	122,872	119,501
1829.....	22,520	.....	1859.....	121,075	118,616
1830.....	23,322	.....	1860.....	153,418	150,237
1831.....	22,633	.....	1861.....	91,822	89,724
1832.....	53,179	.....	1862.....	91,826	89,007
Year ending Dec. 31,			1863.....	176,214	174,524
1833.....	58,640	.....	1864.....	193,416	193,195
1834.....	65,365	.....	1865.....	248,111	247,453
1835.....	45,374	.....	1866 to June 30.....	167,757	166,112
1836.....	76,242	.....	Year ending June 30,		
1837.....	79,340	.....	1867.....	303,044	298,967
1838.....	38,914	.....	1868.....	288,088	282,189
1839.....	68,069	.....	1869.....	363,074	352,768
1840.....	84,066	.....	1870.....	402,920	387,203
1841.....	80,289	.....	1871.....	342,609	321,350
1842.....	104,565	.....	1872.....	422,978	404,806
1843 to Sept. 30.....	52,496	.....	1873.....	473,141	459,803
Year ending Sept. 30,			1874.....	327,949	313,339
1844.....	78,615	.....	1875.....	244,632	227,498
1845.....	114,371	.....	1876.....	189,901	169,986
1846.....	154,416	.....	1877.....	165,019	141,857
1847.....	234,968	.....	1878.....	157,776	138,469
1848.....	226,527	.....	1879.....	197,954	177,826
1849.....	297,024	.....	1880.....	484,196	457,257
1850.....	310,004	.....	1881.....	695,163	669,431
1850—Sept. 30 to Dec. 31...	59,976	.....	1882.....	816,272	788,992
			1883.....	645,221	603,322
			1884.....	560,563	518,592
			1885.....	437,758	395,346
			1886.....	358,281	334,203
			1887.....	513,038	490,109
			1888.....	567,510	546,889
			1889.....	465,272	444,427
			1890.....	476,425	455,302

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

The total number of immigrants arriving in the United States from 1856 to 1889, inclusive, was 11,071,102. Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30th, 1890, 57,670 came from England and Wales, 53,024 from Ireland, 12,041 from Scotland, 92,427 from Germany, 51,799 from Italy, 33,147 from Russia, 29,632 from Sweden, 11,370 from Norway, 1,716 from China and 56,199 from Austria-Hungary.

The total number of European emigrants for the last fiscal year was 443,225.

Of the total number of immigrants for the year, 281,853 were males and 173,449 were females.

The year ending June 30th, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico are not included in the above table.

The law under which immigration statistics are collected was passed in 1821 when our foreign commerce in merchandise amounted to only \$109,000,000, and before the first railway was constructed. At that period there was no intercourse or interchange of commodities by land with border people save only by an occasional adventurer. It is high time that Congress provided by law for collecting statistics of immigration by railways.

THE WHEAT CROPS OF EUROPE.

The production and the percentages of production for the years 1889 and 1890.

Countries.	Production 1890. Bu.	Production 1889. Bu.	Percentage of production, 1890.	Percentage of production, 1889.
Austria	51,520,000	42,080,000	100	83
Hungary	165,600,000	94,000,000	127	72
Prussia	97,520,000	96,000,000	104	83
Saxony			110	80
Franconia and Swabia			90	105
Upper and Lower Bavaria			110	85
Pfalz and Witterau			105	85
Baden			103	80
Wurtemberg, spring			107	92
Wurtemberg, winter	5,600,000	5,000,000	102	...
Mecklenburg			105	95
Denmark			105	100
Norway and Sweden	4,192,000	3,992,000	80	95
Switzerland	7,360,000	4,800,000	120	100
Italy	114,080,000	100,628,000	100	80
Holland	5,600,000	5,600,000	88	105
Belgium	19,504,000	19,000,000		93
France	288,000,000	306,400,000	95	100
United Kingdom	72,000,000	77,360,000	100	97
Russia—Poland	165,600,000	188,800,000	98	50
Bessarabia			125	78
Podolia			65	67
Central			73	41
Kherson and Ekaterinoslav			105	50
Courland			10	85
Estland			88	77
Roumania—Moldavia	53,360,000	44,800,000	110	91
Little Wallachia			100	70
Great Wallachia			107	78
Servia	8,648,000	5,000,000	100	70
Egypt	22,816,000	30,445,000	90	70
Bulgaria and Eastern Roumelia	55,120,000	35,200,000	...	...
Spain	68,192,000	75,622,213	...	...
Portugal	8,496,000	8,512,000	...	...
Turkey	31,820,000	39,725,000	...	...
Totals	1,223,028,000	1,182,964,213		

PUBLIC DEBT OF THE UNITED STATES.

(Official).

The following statement exhibits the amount of the debt of the United States Government in each year since 1790 :

1791	January 1.....	\$ 75,463,476 52	1842	January 1.....	\$ 15,028,486 37
1792	".....	77,227,924 66	1843	July 1.....	27,203,450 69
1793	".....	80,352,634 04	1844	".....	24,748,188 23
1794	".....	78,427,404 77	1845	".....	17,093,794 80
1795	".....	80,747,587 38	1846	".....	16,750,326 33
1796	".....	83,762,172 07	1847	".....	38,956,623 38
1797	".....	82,064,479 33	1848	".....	48,526,379 37
1798	".....	79,228,529 12	1849	December 1.....	64,704,693 71
1799	".....	78,408,669 77	1850	".....	64,228,238 37
1800	".....	82,976,294 35	1851	November 30.....	62,560,395 26
1801	".....	83,038,050 80	1852	December 20.....	65,131,692 13
1802	".....	80,712,632 25	1853	July 1.....	67,340,628 78
1803	".....	77,054,686 30	1854	".....	47,242,206 05
1804	".....	86,427,120 88	1855	November 17.....	39,969,731 05
1805	".....	82,312,150 50	1856	"..... 15.....	30,963,909 64
1806	".....	75,723,270 66	1857	July 1.....	29,060,386 90
1807	".....	69,218,398 64	1858	".....	44,910,777 66
1808	".....	65,196,317 97	1859	".....	58,754,699 33
1809	".....	57,023,192 09	1860	".....	64,769,703 08
1810	".....	53,173,217 52	1861	".....	90,867,828 68
1811	".....	48,005,587 76	1862	".....	514,211,371 92
1812	".....	45,209,737 90	1863	".....	1,098,793,181 37
1813	".....	55,962,827 57	1864	".....	1,740,690,489 49
1814	".....	81,487,846 24	1865	".....	2,682,593,026 53
1815	".....	99,833,660 15	1866	".....	2,783,425,879 21
1816	".....	127,334,933 74	1867	".....	2,692,199,215 12
1817	".....	123,491,965 16	1868	".....	2,636,320,964 67
1818	".....	103,466,633 83	1869	".....	2,489,002,480 58
1819	".....	95,329,648 28	1870	".....	2,386,358,599 74
1820	".....	91,015,566 15	1871	January 1.....	2,332,067,793 75
1821	".....	89,987,427 66	1872	".....	2,243,838,411 14
1822	".....	93,546,676 98	1873	".....	2,162,252,338 12
1823	".....	90,875,877 27	1874	".....	2,159,315,326 17
1824	".....	90,269,777 77	1875	".....	2,142,598,302 02
1825	".....	83,788,432 71	1876	".....	2,119,832,195 27
1826	".....	81,054,059 99	1877	".....	2,092,921,241 81
1827	".....	73,987,357 20	1878	".....	2,045,955,442 79
1828	".....	67,475,043 87	1879	".....	2,028,648,111 09
1829	".....	58,421,413 67	1880	".....	2,011,798,504 87
1830	".....	48,565,406 50	1881	".....	1,899,181,735 99
1831	".....	39,123,191 68	1882	".....	1,765,491,717 09
1832	".....	24,322,235 18	1883	".....	1,607,543,676 84
1833	".....	7,001,032 88	1884	".....	1,498,041,723 80
1834	".....	4,760,081 08	1885	".....	1,418,548,371 40
1835	".....	351,289 05	1886	".....	1,378,831,314 72
1836	".....	291,089 05	1887	".....	1,277,360,983 97
1837	".....	1,878,223 55	1888	".....	1,160,954,889 99
1838	".....	4,857,660 46	1889	".....	1,026,934,261 67
1839	".....	11,983,737 53	1890	".....	930,231,765 29
1840	".....	5,125,077 63	1891	".....	862,430,541 67
1841	".....	6,737,398 00			

In the last twenty-three amounts the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included; these latter amounted on the 1st day of January, 1890, to \$66,561,217.36, including interest paid by the United States.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1890.

Character of debt.	Amount outstanding.
INTEREST-BEARING DEBT.	
Four and a half per cent. (funded loan) payable after September 1, 1891 ..	\$ 59,177,550 00
Four per cent. (funded loan) payable after July 1, 1907 ..	559,742,700 00
Four per cent. refunding certificates ..	99,490 00
Debt past due upon which interest has ceased since maturity ..	\$ 1,682,505 26
DEBT BEARING NO INTEREST.	
Old demand notes ..	\$ 56,032 50
Legal tender notes ..	346,681,016 00
Fractional currency ..	6,910,626 97
National bank notes ..	51,323,030 75
Certificates of deposit, currency ..	6,820,000 00
“ “ “ gold ..	175,431,969 00
“ “ “ silver ..	809,855,778 00
Treasury notes of 1890 ..	24,090,500 00
Total debt ..	\$1,541,871,198 48
Cash in the Treasury ..	679,440,656 81
Total debt, less cash in the Treasury ..	\$ 862,430,541 67
Corresponding statement December 31, 1889 ..	930,231,765 29
Reduction of debt in 1890 ..	\$ 67,801,223 62
Reduction of debt in 1889 ..	96,702,496 38
Reduction of debt in 1888 ..	134,020,628 32
Reduction of debt in 1887 ..	154,118,716 36
Reduction of debt in 1886 ..	101,470,330 75
Reduction of debt in 1885 ..	39,717,056 68
Reduction of debt in 1884 ..	79,493,352 40
Reduction of debt in 1883 ..	100,501,953 04
Reduction of debt in 1882 ..	157,948,040 25
Reduction of debt in 1881 ..	133,690,018 90
Total reduction of debt in ten years ..	\$1,065,463,816 70
Annual interest charge on debt as it stood December 31, 1889 ..	\$ 26,499,483 25
Annual interest charge on debt as it stood December 31, 1890 ..	25,056,677 35
Reduction of interest charge during 1890 ..	\$ 1,443,806 90
Six per cent. bonds issued in aid of railroads not included in the above statement. For these bonds the government holds a lien upon the several lines.	
Issued to Union Pacific Railway ..	\$ 27,236,512 00
Issued to Central Pacific Railroad ..	25,885,120 00
Issued to Kansas Pacific Railroad ..	6,303,000 00
Issued to Western Pacific Railroad ..	1,970,560 00
Issued to Sioux City and Pacific Railroad ..	1,628,320 00
Issued to Central Branch Union Pacific Railway ..	1,600,000 00
Interest accrued but not paid ..	\$ 1,938,705 36
Total principal and interest ..	\$ 66,562,217 36
Corresponding statement December 31, 1889 ..	66,570,377 32
Decrease of interest balance during 1890 ..	\$ 8,159 96

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for each year, 1886 to 1890, inclusive.

Ports.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total, equal to bushels.
1886.							
St. Louis.....	848,417	12,309,364	16,387,071	7,426,915	447,842	2,529,731	42,918,799
Peoria.....	97,223	486,385	6,627,510	12,182,670	327,050	628,710	20,689,828
Chicago.....	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
Milwaukee.....	3,659,377	8,421,295	719,230	2,073,002	221,716	6,019,324	33,921,763
Duluth.....	1,483,570	22,424,950	284,428	83,180	.....	23,471	29,462,396
Detroit.....	166,610	9,187,021	2,672,076	1,893,206	12,952	958,117	15,483,117
Toledo.....	389,245	16,978,818	12,620,034	1,966,915	218,247	149,268	33,684,885
Minneapolis.....	17,793	34,904,260	441,000	1,172,700	13,200	187,200	36,798,428
Totals.....	10,801,400	121,483,836	102,622,943	66,724,803	2,197,254	23,236,774	364,892,211
1887.							
St. Louis.....	1,049,864	14,510,315	16,576,386	9,768,545	236,726	2,932,192	48,748,552
Peoria.....	83,477	1,138,975	7,807,790	11,641,525	382,539	878,650	22,225,126
Chicago.....	6,873,544	21,848,251	51,578,410	45,750,842	852,726	12,476,547	163,437,724
Milwaukee.....	2,350,355	9,846,756	917,588	2,568,936	245,509	5,778,663	29,434,050
Duluth.....	1,335,932	17,136,275	318,013	77,743	.....	16,514	23,560,239
Detroit.....	194,996	7,513,136	1,575,035	1,413,706	6,726	1,258,136	12,644,221
Toledo.....	403,771	14,377,841	5,272,896	2,368,289	206,852	288,627	24,331,475
Minneapolis.....	27,058	45,504,480	663,000	2,086,200	.....	229,800	48,605,241
Totals.....	12,318,997	131,376,029	84,709,118	75,675,786	1,931,078	23,859,129	372,986,628
1888.							
St. Louis.....	887,173	13,010,108	20,269,499	10,456,760	421,514	3,044,961	50,751,534
Peoria.....	124,056	1,494,657	8,446,450	14,890,880	531,400	1,165,565	27,025,176
Chicago.....	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,526	182,588,188
Milwaukee.....	2,427,336	8,083,934	1,168,100	2,975,000	269,917	6,386,728	28,593,023
Duluth.....	1,751,249	7,993,383	229,837	45,516	1,100	38,000	15,312,922
Detroit.....	214,924	7,148,873	1,116,246	2,160,840	65,111	745,078	12,115,844
Toledo.....	152,267	7,532,186	2,659,770	1,425,892	172,734	53,688	12,453,338
Minneapolis.....	69,972	44,552,730	955,200	1,788,300	32,400	399,000	48,007,518
Totals.....	11,760,585	103,253,940	109,054,010	85,928,066	4,281,747	24,220,636	376,848,543
1889.							
St. Louis.....	1,168,603	13,810,591	34,299,781	11,347,340	679,364	3,070,807	68,466,596
Peoria.....	103,066	1,142,750	13,164,990	11,314,800	366,475	1,522,600	27,965,412
Chicago.....	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,514,538	183,563,208
Milwaukee.....	2,345,800	7,087,371	1,024,175	2,664,000	786,720	6,852,868	28,971,234
Duluth.....	1,949,246	17,313,081	1,898,747	322,957	.....	2,091	28,308,483
Detroit.....	148,558	4,812,140	1,818,300	2,316,131	70,729	968,282	10,654,102
Toledo.....	399,878	6,103,236	4,916,592	561,436	359,731	72,938	13,813,384
Minneapolis.....	64,719	41,734,195	2,161,800	1,971,000	8,400	333,600	46,500,230
Totals.....	10,590,405	110,766,010	139,205,085	80,399,606	4,877,403	25,337,724	408,242,649
1890.							
St. Louis.....	1,229,975	11,730,774	45,003,681	12,229,955	501,054	2,794,880	77,795,232
Peoria.....	123,845	951,950	12,911,900	16,674,000	308,500	1,462,250	32,865,902
Chicago.....	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	19,401,489	223,320,030
Milwaukee.....	2,401,235	7,841,343	844,200	3,904,855	1,812,471	10,530,818	35,239,245
Duluth.....	2,368,277	15,341,402	1,360,376	1,289,388	3,111	104,746	28,756,269
Detroit.....	162,912	4,767,085	1,507,932	2,035,808	1,625,998	170,270	10,840,197
Toledo.....	103,008	5,441,245	16,719,956	904,900	153,475	48,238	23,731,350
Minneapolis.....	70,303	45,271,910	3,482,310	3,568,600	76,200	477,000	53,192,384
Totals.....	10,817,613	105,504,479	173,218,109	115,757,755	7,501,317	34,989,691	485,740,660

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	23,100	7,340	38,000	301,000	7,668	11,900	8,465	39,053	156,020	145,200
3.....	11,550	3,360	25,000	293,000	12,012	63,117	17,219	9,198	121,800	85,800
4.....	10,500	4,480	19,000	239,000	6,188	30,796	16,414	5,124	65,540	54,000
6.....	17,900	5,040	37,000	401,000	5,946	3,143	15,069	11,068	164,140	109,200
7.....	19,950	4,480	17,000	213,000	8,630	176,241	22,339	17,252	136,850	28,800
8.....	29,400	8,400	18,875	283,125	4,256	58,233	12,123	4,202	84,490	90,600
9.....	16,510	5,040	16,250	139,375	5,670	37,827	10,837	6,722	127,925	56,460
10.....	13,100	2,330	22,000	211,000	4,747	36,736	15,503	5,200	121,380	79,800
11.....	10,950	3,360	25,446	227,500	2,846	34,220	11,709	6,139	168,980	70,800
13.....	9,400	3,450	23,103	389,315	2,799	60,924	13,382	6,630	260,610	94,200
14.....	18,655	2,840	20,408	234,940	6,924	147,839	11,180	5,915	128,760	19,800
15.....	20,670	1,160	16,000	196,000	7,003	48,452	9,775	10,744	106,720	51,000
16.....	10,080	580	27,000	222,000	5,377	68,384	9,077	14,795	131,660	32,400
17.....	23,635	1,950	27,000	192,000	3,645	83,500	7,962	2,520	117,160	51,600
18.....	20,675	1,160	19,000	223,000	6,609	83,300	7,653	1,472	73,660	31,800
20.....	20,750	.....	38,000	393,000	2,627	27,200	11,936	4,285	168,780	59,400
21.....	27,850	3,480	14,000	177,000	2,870	184,600	6,630	3,083	81,200	4,270
22.....	22,900	5,220	23,000	218,000	4,363	100,700	6,232	5,010	67,280	10,980
23.....	17,843	1,740	29,000	183,000	5,306	110,000	6,936	4,022	88,160	24,400
24.....	14,850	.....	26,000	144,000	4,096	69,800	8,661	2,240	77,144	26,840
25.....	17,600	.....	26,000	188,000	7,104	64,312	6,549	1,029	51,040	20,130
27.....	18,725	.....	40,000	353,000	7,400	96,100	6,513	4,416	118,320	21,160
28.....	24,100	1,740	21,000	221,000	8,070	140,362	14,669	2,309	83,250	3,050
29.....	22,300	2,320	20,000	148,000	.....	114,702	7,602	3,501	63,270	21,350
30.....	19,175	580	26,000	109,000	10,109	103,277	7,996	7,163	79,365	23,180
31.....	20,800	580	28,000	283,000	6,004	120,962	12,143	5,845	78,810	4,880
Totals....	482,968	70,630	642,082	6,182,255	148,269	2,076,627	284,574	188,937	2,922,314	1,221,040

SHIPMENTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	.....	.....	8,000	305,000	7,979	97,137	8,692	29,102	16,200	36,000
3.....	.....	.....	16,000	397,000	14,692	7,520	975	10,821	27,000	16,800
4.....	.....	.....	3,000	248,000	10,842	600	2,087	10,612	20,400	78,600
6.....	1,050	.....	2,000	194,000	4,100	7,700	9,417	24,525	14,400	30,600
7.....	1,050	.....	7,000	303,000	2,707	73,510	9,883	11,778	18,750	26,400
8.....	1,575	1,120	3,130	355,219	1,850	128,592	2,923	.....	26,875	22,800
9.....	1,050	2,240	4,351	181,920	7,750	1,200	9,472	2,816	47,125	57,800
10.....	1,575	.....	51,000	214,000	13,040	67,923	4,277	1,088	22,500	14,640
11.....	.....	.....	5,560	332,117	10,936	77,531	5,866	1,912	12,200	41,480
13.....	525	.....	10,350	367,289	7,219	63,500	2,904	4,349	31,250	25,200
14.....	1,050	.....	6,603	286,918	9,423	86,600	3,246	496	27,260	8,400
15.....	.....	.....	4,000	563,000	1,792	2,700	4,620	3,200	54,320	21,600
16.....	580	.....	8,000	214,000	7,119	11,403	4,088	2,961	25,520	37,800
17.....	.....	.....	3,000	189,000	7,450	132,200	4,551	10,203	18,560	28,200
18.....	550	.....	5,000	346,000	5,460	80,350	5,291	14,415	24,940	8,400
20.....	2,200	.....	3,000	319,000	4,200	66,797	1,756	4,686	16,820	29,400
21.....	.....	.....	11,000	251,000	9,239	12,054	4,580	4,773	26,100	48,600
22.....	2,200	.....	5,000	407,000	2,300	1,200	6,466	3,466	16,820	42,000
23.....	1,100	.....	6,000	178,000	3,540	77,607	1,990	3,960	44,660	3,000
24.....	.....	.....	3,000	206,000	2,700	2,940	549	4,865	14,500	10,200
25.....	550	.....	3,000	117,000	2,400	72,340	9,039	496	21,460	24,600
27.....	1,650	.....	2,000	226,000	5,666	2,400	8,157	2,800	19,140	24,000
28.....	550	.....	5,000	235,000	3,037	66,100	10,773	500	10,080	1,200
29.....	550	.....	5,000	323,000	.....	77,250	2,050	4,257	14,000	55,200
30.....	.....	.....	5,000	144,000	1,200	85,500	6,545	.....	12,320	15,600
31.....	550	.....	2,000	154,000	3,700	76,540	2,335	2,550	12,880	48,000
Totals....	18,355	3,360	186,994	7,056,463	150,341	1,379,197	132,472	160,631	575,980	756,520

WHEAT AND CORN AT PROMINENT POINTS,

January, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,081	11,859	5,500	123,600	4,407	54,679	14,953	277,184	2,500	157,800
1,611	12,135	3,850	175,600	2,304	124,605	11,820	192,849	2,500	88,800
.....	49,971	3,850	129,000	4,447	77,196	18,069	132,883	1,000	105,000
33,462	29,781	2,200	192,000	4,674	112,394	13,081	166,544	2,000	149,400
.....	17,720	.....	151,800	2,658	107,367	17,137	187,075	3,000	115,200
2,737	9,383	15,400	142,200	1,315	61,205	4,915	148,394	2,000	80,400
40,532	.....	1,100	175,200	1,274	64,636	5,754	99,931	1,500	99,600
9,407	9,384	15,400	157,200	9,823	45,954	5,809	77,821	500	92,400
4,219	10,042	16,500	144,400	2,139	36,023	20,591	39,859	1,500	103,200
4,337	7,282	4,950	169,800	2,874	73,749	15,389	84,658	1,500	133,600
2,414	17,093	5,500	176,400	2,355	111,388	9,286	92,692	2,500	70,800
.....	.....	16,500	184,200	2,918	43,743	7,930	113,264	5,000	60,400
586	.....	4,400	175,800	3,469	82,718	6,044	70,706	1,500	45,200
3,497	8,967	18,700	113,400	2,855	68,167	17,904	73,563	1,000	67,800
16,597	2,934	11,550	100,300	3,233	39,025	10,037	150,819	2,000	79,200
561	2,328	17,050	286,200	2,977	123,438	10,488	124,552	2,500	110,000
5,914	4,282	15,400	159,000	5,066	47,397	9,561	254,134	1,000	75,000
.....	.....	8,250	169,800	5,822	159,593	17,210	190,337	3,000	58,200
.....	.....	14,850	134,400	1,833	98,864	10,878	119,886	6,000	62,400
140	.....	9,350	222,000	3,447	65,182	13,185	129,124	3,000	97,400
10,186	1,358	14,450	131,086	6,390	57,100	3,418	203,246	2,000	71,400
17,843	6,269	6,600	211,200	6,798	50,861	7,795	238,428	4,500	98,400
4,164	.....	13,200	206,400	8,452	53,571	9,907	277,654	3,000	63,000
3,126	4,709	29,700	201,000	3,855	35,511	12,638	127,270	5,000	59,600
7,132	1,291	8,250	200,000	6,336	109,380	13,710	140,609	1,500	70,800
1,870	4,563	3,800	3,230	6,575	53,315	785	151,872	2,500	66,000
172,416	211,351	265,800	4,235,216	108,296	1,957,061	288,294	3,865,354	64,000	2,281,000

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
5,296	.....	64,873	18,608	.....	7,302	8,000	256,938	3,500	83,400
.....	.....	111,890	10,454	3,801	44,682	.....	38,571	1,625	44,100
.....	.....	36,536	50,714	744	102,026	48,600	16,800	1,000	87,600
17,052	3,190	48,838	140,318	28,232	31,916	.....	148,285	1,500	80,950
.....	.....	47,393	45,736	12,129	7,140	24,000	129,415	500	48,600
17,871	.....	22,989	142,970	12,127	19,020	.....	57,060	3,625	31,350
2,862	.....	73,948	210,671	4,092	8,061	.....	116,902	2,625	65,050
13,071	.....	67,666	98,588	4,821	124,637	.....	124,285	1,000	68,250
3,791	.....	.....	17,619	3,593	91,745	43,200	.....	1,000	42,950
575	.....	39,382	57,073	1,746	43,862	43,200	25,968	5,550	84,300
4,055	.....	.....	140,116	3,703	30,842	.....	.....	3,500	63,900
1,062	.....	30,324	44,868	5,714	106,183	18,998	141,127	500	74,250
1,132	.....	158,347	94,851	2,807	106,135	.....	129,577	4,650	66,450
3,435	.....	.....	17,230	3,600	7,697	.....	170,071	2,500	102,200
581	26,846	6,909	100,736	11,047	99,365	.....	45,000	1,500	100,650
1,073	.....	.....	92,320	3,094	9,610	69,104	247,732	1,500	176,500
.....	.....	.....	183,237	3,114	97,897	.....	50,892	2,500	48,550
.....	.....	16,007	33,804	16,983	33,329	.....	.....	500	101,400
.....	.....	.....	21,853	14,572	78,048	.....	161,419	2,000	79,050
1,139	.....	24,712	8,936	6,396	10,935	.....	68,070	1,500	93,700
.....	20,001	31,972	57,734	6,438	4,907	.....	285,043	1,000	109,350
7,101	.....	.....	400	4,904	19,201	.....	445,246	500	80,950
.....	.....	.....	3,140	3,584	22,967	16,000	39,429	.....	84,850
482	22,906	.....	149,417	2,804	157,449	7,829	101,126	3,000	43,500
2,913	.....	8,194	74,250	3,767	7,591	.....	44,143	3,000	37,200
.....	40,600	33,600	24,914	1,837	20,289	.....	113,587	3,000	40,800
83,491	112,943	823,580	1,840,557	165,649	1,202,806	278,931	2,956,686	53,075	1,939,850

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	18,650	1,740	23,000	209,000	5,368	95,223	895	1,745	97,125	20,130
3.....	11,000	.....	32,000	438,000	5,432	98,827	13,629	530	111,000	1,200
4.....	12,650	1,160	8,000	231,000	7,869	226,311	12,731	4,500	94,620	21,960
5.....	24,150	6,960	6,000	254,000	5,569	131,500	9,899	.....	110,010	28,060
6.....	18,158	1,740	7,000	218,000	4,497	100,693	10,963	1,085	82,080	25,010
7.....	14,850	4,690	22,000	246,000	6,007	111,294	8,804	1,008	119,130	11,590
8.....	9,350	2,320	15,000	308,000	5,131	96,272	6,239	1,592	100,890	24,400
10.....	8,225	1,740	30,000	477,000	4,842	62,400	1,197	546	124,260	26,230
11.....	15,400	1,740	18,000	322,000	9,332	127,704	6,977	3,884	91,450	14,030
12.....	13,850	7,540	15,000	287,000	3,127	95,588	3,490	1,114	53,690	21,960
13.....	5,500	4,060	9,000	220,000	5,658	48,564	4,851	2,902	77,880	4,880
14.....	19,900	4,640	26,000	262,000	7,822	60,754	9,230	.....	93,810	1,830
15.....	10,450	2,320	19,000	274,000	8,750	118,600	7,478	3,557	79,060	16,470
17.....	12,100	2,320	40,000	601,000	7,621	88,734	7,144	4,034	155,170	25,620
18.....	16,560	7,540	7,000	292,000	11,257	124,594	2,937	6,850	73,125	20,740
19.....	13,750	6,380	17,000	338,000	8,484	138,803	9,812	4,643	92,430	12,200
20.....	12,100	2,900	18,000	283,000	4,343	64,464	7,231	1,996	86,580	15,250
21.....	8,250	4,640	15,000	306,000	4,047	34,327	4,893	3,304	57,330	4,880
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24.....	12,650	4,060	70,000	825,000	2,705	86,242	5,564	4,048	212,940	53,560
25.....	27,500	9,280	26,000	389,000	12,625	97,046	5,170	14,613	75,900	10,980
26.....	9,900	5,800	13,000	290,000	7,269	78,734	6,372	9,420	60,375	16,470
27.....	12,100	3,540	32,000	282,000	3,527	28,250	9,327	6,621	100,625	6,710
28.....	15,400	580	16,000	231,000	4,872	54,176	3,953	.....	73,600	15,860
Totals....	322,443	87,690	484,000	7,583,000	146,154	2,169,100	158,786	77,992	2,223,080	405,020

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	3,000	208,000	3,600	179,200	7,247	3,851	16,800	12,000
3.....	550	.....	12,000	190,000	4,700	11,450	10,946	2,540	13,440	47,580
4.....	650	.....	14,000	135,000	4,200	85,900	2,343	441	22,180	1,200
5.....	.....	5,000	13,000	460,000	3,123	66,700	10,397	22,168	12,180	2,400
6.....	1,000	.....	12,000	160,000	4,544	166,700	.....	2,500	12,760	1,800
7.....	2,200	.....	3,000	292,000	6,518	67,244	4,589	3,407	16,820	1,800
8.....	550	.....	2,000	193,000	4,100	73,200	733	8,276	19,720	6,600
10.....	.....	.....	3,000	439,000	9,650	105,450	13,632	2,097	23,200	6,600
11.....	1,100	.....	3,000	251,000	4,568	325,800	884	.....	28,060	3,000
12.....	1,650	.....	2,000	188,000	4,133	67,940	632	1,642	12,200	13,200
13.....	.....	.....	6,000	255,000	4,481	41,184	2,420	1,456	7,930	30,000
14.....	5,500	.....	6,000	159,000	3,550	29,595	553	577	16,470	18,000
15.....	1,100	580	5,000	164,000	11,400	184,970	3,295	473	12,810	10,800
17.....	1,100	.....	9,000	300,000	7,750	39,100	5,886	450	21,350	2,400
18.....	5,000	.....	2,000	351,000	21,063	173,630	.....	1,524	17,825	15,600
19.....	.....	.....	6,000	190,000	16,600	76,400	4,739	2,754	21,275	13,800
20.....	.....	.....	4,000	369,000	12,150	195,917	754	473	18,400	13,800
21.....	.....	.....	4,000	275,000	2,950	43,766	7,024	1,679	13,225	12,000
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24.....	550	.....	17,000	542,000	2,450	34,250	14,380	5,141	18,975	7,200
25.....	1,100	.....	14,000	364,000	2,850	13,700	5,094	1,526	11,865	1,200
26.....	.....	.....	4,000	310,000	6,460	66,700	2,977	1,004	22,600	2,400
27.....	550	.....	1,000	170,000	2,800	63,700	4,363	4,984	19,775	600
28.....	.....	8,129	5,000	296,000	14,226	66,700	6,091	9,161	6,780	6,780
Totals....	22,600	13,709	150,000	6,266,000	157,866	2,184,196	108,979	78,124	386,640	230,760

WHEAT AND CORN AT PROMINENT POINTS

February, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
12,475	4,659	3,925	234,600	7,095	101,269	16,766	92,689	2,500	48,600
3,612	1,079	18,700	390,600	2,233	69,612	6,539	105,561	5,000	33,600
.....	.....	13,750	261,600	5,512	139,598	16,290	199,687	500	23,400
3,084	8,549	24,750	214,200	378	143,650	13,144	97,232	2,000	23,400
1,887	1,569	8,250	211,400	1,664	66,674	4,425	117,696	2,500	36,600
12,870	4,181	10,450	203,400	4,496	143,347	9,892	111,436	2,000	36,600
31,180	2,220	11,550	232,200	2,783	112,929	13,507	101,549	500	38,400
11,910	3,342	13,200	252,000	4,421	61,971	7,026	217,559	2,000	46,800
5,810	.....	3,300	234,600	652	95,379	11,236	240,519	1,500	43,200
19,053	642	12,100	163,800	7,847	92,308	19,837	130,391	6,000	87,600
16,649	490	14,850	175,800	1,062	152,207	8,297	184,123	3,500	97,800
1,287	.....	7,700	220,800	1,116	34,220	12,771	171,527	6,500	114,000
19,959	.....	7,150	217,800	575	139,755	11,969	143,741	2,500	97,800
14,009	25,363	6,600	167,400	2,956	115,473	22,904	198,769	11,500	142,200
16,708	3,335	27,500	313,200	784	125,305	8,412	185,568	2,500	59,400
12,326	10,403	32,450	125,400	4,579	159,249	27,533	151,507	3,500	99,600
23,917	.....	8,800	117,000	2,954	149,201	7,451	163,202	5,000	79,200
22,693	3,096	33,350	164,300	2,910	39,695	2,181	202,842	3,500	91,800
.....
30,837	29,153	44,000	180,600	8,069	177,226	23,316	215,552	5,500	216,600
8,738	17,711	46,550	277,200	5,357	320,889	23,840	210,976	4,000	76,800
12,432	17,449	8,250	183,600	6,124	208,388	14,851	111,709	2,000	55,800
23,792	31,628	27,400	137,400	2,542	64,604	39,431	76,928	4,000	66,000
8,708	9,131	20,900	177,600	11,559	254,532	10,972	161,735	2,500	54,000
313,936	174,000	405,475	4,856,500	87,468	2,967,481	334,560	3,592,498	81,000	1,668,600

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1,321	.....	74,472	70,202	4,450	219,860	97,982	361,953	2,000	55,250
1,667	9,286	.....	126,383	338	3,894	.....	176,909	1,000	21,900
.....	.....	52,499	217,299	60,289	2,256	.....	.....	1,625	9,150
8,333	.....	15,779	112,032	1,553	180,711	.....	107,140	500	40,200
18,803	5,714	15,431	93,492	2,312	143,833	8,000	42,857	2,500	36,450
561	24,286	33,908	109,352	2,634	110,103	.....	187,650	3,000	43,325
.....	10,714	142,039	23,666	4,109	79,703	.....	132,191	3,000	18,450
.....	33,322	26,000	162,218	4,742	5,308	.....	77,143	2,000	23,400
1,397	18,856	46,159	141,656	1,117	120,753	.....	249,378	.....	22,050
.....	32,500	.....	97,214	1,721	289,044	31,960	194,707	2,000	58,200
3,657	714	.....	88,881	3,798	130,771	.....	145,758	2,000	33,150
.....	16,071	134,805	46,067	23,769	217,991	52,000	86,236	5,375	79,200
.....	10,179	32,741	81,765	1,673	222,147	8,000	337,002	2,000	41,050
453	.....	14,648	165,142	4,150	146,720	.....	128,856	500	63,150
.....	.....	61,037	205,798	654	118,751	75,995	374,155	500	72,600
.....	1,335	.....	49,914	18,807	46,425	49,872	215,039	500	66,750
.....	.....	7,982	72,434	6,312	118,654	.....	144,404	2,625	70,200
.....	.....	.....	202,527	26,493	143,979	61,200	84,700	2,000	42,400
.....
.....	.....	46,309	79,402	6,564	188,924	67,571	276,926	3,500	74,400
.....	.....	48,412	147,186	6,393	6,492	.....	205,757	3,625	28,800
.....	.....	.....	47,631	2,747	297,393	8,000	222,157	2,000	29,550
.....	.....	40,985	80,317	5,723	267,593	.....	381,807	500	57,900
.....	.....	39,939	75,215	2,555	97,398	74,022	96,840	3,125	82,500
37,567	162,977	833,145	2,495,793	201,903	3,158,703	534,602	4,229,505	45,875	1,070,025

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	13,200	2,320	26,000	208,000	4,043	64,152	9,708	3,005	78,775	10,370
3.....	7,700	580	37,000	561,000	3,988	142,265	9,974	.....	134,550	1,890
4.....	13,200	580	15,000	285,000	1,973	166,524	6,350	6,256	95,400	9,150
5.....	22,000	2,900	18,000	310,000	2,431	74,605	3,205	7,641	84,600	27,450
6.....	7,150	580	21,000	164,000	5,599	76,146	5,551	17,533	100,200	22,570
7.....	14,825	1,740	25,000	219,000	4,173	72,650	6,544	17,336	160,800	25,620
8.....	13,750	1,740	32,000	240,000	2,085	70,853	4,036	17,234	127,800	4,880
10.....	8,800	580	40,000	419,000	3,121	58,380	9,641	24,078	218,400	32,330
11.....	33,000	.....	15,000	351,000	3,666	62,822	11,005	23,232	157,800	4,270
12.....	19,800	3,480	19,000	294,000	5,519	18,908	10,782	7,501	126,600	610
13.....	7,700	.....	32,000	251,000	9,028	75,946	7,123	24,726	127,200	23,180
14.....	25,850	1,160	23,000	277,000	4,701	40,114	8,990	10,340	162,000	14,030
15.....	19,800	1,160	17,000	179,000	2,643	51,646	10,409	10,317	99,600	15,860
17.....	9,950	1,740	35,000	436,000	3,050	49,403	10,108	21,362	171,600	9,780
18.....	14,850	580	11,000	282,000	6,375	89,780	11,896	4,117	77,140	6,710
19.....	17,050	2,900	17,000	252,000	3,477	147,611	5,846	11,541	76,560	19,520
20.....	18,700	1,160	7,000	202,000	5,157	63,656	7,421	8,996	78,300	20,740
21.....	20,900	.....	21,000	182,000	4,746	108,298	4,628	1,685	113,680	13,920
22.....	14,850	.....	23,000	219,000	5,370	75,752	11,902	5,192	100,340	23,790
24.....	7,170	580	37,000	522,000	3,922	39,836	13,357	6,295	155,440	35,380
25.....	14,300	2,320	14,000	244,000	16,518	57,011	14,576	5,541	78,880	5,490
26.....	28,050	3,480	19,000	296,000	10,261	43,184	7,822	2,241	128,180	610
27.....	16,950	.....	36,000	225,000	1,646	40,784	6,514	.....	85,840	11,590
28.....	12,100	1,160	18,000	224,000	5,532	80,432	8,839	3,630	91,640	12,200
29.....	8,250	1,740	8,000	200,000	2,492	58,970	14,005	3,269	96,280	9,150
31.....	6,050	580	37,000	424,000	3,347	44,510	13,567	7,743	132,820	10,370
Totals....	395,345	33,060	603,000	7,466,000	124,863	1,874,238	233,799	250,811	3,060,425	371,400

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	3,000	233,000	2,200	56,631	668	955	5,650	1,200
3.....	.....	.....	4,000	170,000	1,200	91,860	5,416	2,435	7,345	4,800
4.....	550	.....	9,000	249,000	4,558	46,500	3,981	4,853	18,900	4,200
5.....	.....	.....	6,000	269,000	2,740	6,000	3,676	556	17,820	9,000
6.....	550	.....	5,000	156,000	2,780	64,900	.....	.....	14,040	3,800
7.....	.....	.....	5,000	155,000	6,235	276,700	9,267	6,909	24,840	3,600
8.....	550	.....	4,000	120,000	5,365	67,700	9,599	8,750	12,520	5,400
10.....	1,100	.....	4,000	162,000	7,218	14,250	827	.....	18,900	16,200
11.....	550	.....	16,000	326,000	3,700	161,800	3,333	.....	15,950	600
12.....	2,200	.....	12,000	392,000	5,900	59,150	418	3,855	16,500	6,000
13.....	2,200	.....	8,000	298,000	4,383	82,353	6,599	11,163	21,450	15,000
14.....	1,100	.....	6,000	179,000	5,266	79,801	7,277	896	18,150	6,000
15.....	550	.....	5,000	651,000	1,706	67,850	3,113	3,037	20,900	7,800
17.....	1,650	.....	1,000	417,000	4,700	126,700	3,586	21,061	13,750	23,400
18.....	3,850	.....	6,000	210,000	3,200	82,560	9,086	9,875	16,240	12,000
19.....	1,650	.....	15,000	389,000	3,200	169,192	1,741	1,406	24,360	14,400
20.....	2,200	.....	25,000	306,000	2,216	92,800	4,279	3,605	17,980	18,000
21.....	.....	.....	10,000	315,000	7,500	74,300	7,286	2,610	8,540	4,800
22.....	.....	.....	7,000	242,000	6,265	60,600	1,901	2,537	17,400	37,200
24.....	.....	.....	26,000	324,000	8,750	125,800	6,012	7,618	7,540	33,000
25.....	3,900	.....	15,000	282,000	2,831	151,500	4,468	6,367	10,640	2,400
26.....	1,650	.....	4,000	293,000	1,200	48,165	3,106	4,059	6,160	25,800
27.....	5,689	.....	1,000	159,000	3,133	114,396	996	6,205	20,720	20,400
28.....	.....	.....	7,000	290,000	1,933	165,376	4,000	8,255	10,080	11,400
29.....	1,100	.....	2,000	202,000	5,500	49,400	6,000	4,894	19,040	15,000
31.....	550	.....	2,000	343,000	1,150	210,950	.....	12,614	25,760	1,800
Totals....	30,989	.....	208,000	7,132,000	104,829	2,547,239	106,635	134,515	411,175	303,000

WHEAT AND CORN AT PROMINENT POINTS

March, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
36,322	12,194	15,950	124,800	4,739	240,489	8,113	156,796	3,000	43,800
7,972	.....	20,350	77,400	6,224	139,853	18,128	141,493	2,000	58,800
22,009	32,559	18,700	104,400	2,742	246,957	19,063	162,784	3,000	34,800
3,810	.....	26,950	58,800	3,748	131,839	11,127	134,156	4,000	57,000
29,169	31,586	8,800	45,000	4,915	220,875	20,540	107,795	4,000	46,800
16,243	10,270	28,050	35,648	7,228	182,589	5,117	164,679	5,500	62,400
36,171	23,955	20,954	24,600	4,797	138,006	27,482	123,985	3,000	53,400
15,435	15,340	14,850	52,800	1,496	114,761	6,367	180,356	2,500	150,000
32,784	7,355	18,150	10,800	10,247	202,364	18,028	270,989	1,500	66,000
11,554	31,480	11,550	9,734	4,682	183,022	13,654	217,785	2,500	58,800
15,983	62,942	11,000	45,400	9,042	208,180	30,998	132,657	3,000	39,600
38,744	18,505	6,700	12,402	5,061	176,855	25,759	147,360	2,000	28,800
9,283	19,628	12,100	19,200	4,772	174,999	7,928	140,819	5,000	27,000
21,109	11,925	31,900	18,000	6,748	158,943	39,545	139,973	3,500	24,600
20,602	.....	14,500	12,000	2,926	246,243	9,704	193,449	2,000	22,800
51,543	22,536	20,900	17,450	9,012	194,451	5,812	159,020	500	20,400
35,627	20,205	29,150	26,400	3,846	48,239	25,019	122,919	3,000	46,200
35,661	19,851	7,700	42,600	7,977	185,302	27,206	148,901	3,500	25,800
47,981	12,229	22,000	27,600	14,190	152,865	10,672	111,656	2,500	44,400
31,692	562	18,000	46,150	9,334	69,346	24,590	95,020	3,500	45,000
56,799	40,701	37,200	91,000	5,879	177,177	9,283	254,954	1,500	27,600
74,039	52,506	25,800	78,650	4,239	213,993	16,320	147,046	2,500	69,600
64,543	29,608	2,400	46,000	5,534	232,219	12,605	166,217	3,500	27,600
58,302	5,526	28,800	51,350	1,460	178,718	33,393	111,500	2,500	37,800
84,436	34,397	9,000	47,450	10,106	163,607	12,244	119,511	3,500	33,600
59,484	34,045	9,600	96,850	5,307	152,234	4,929	239,311	2,000	43,200
917,297	550,005	470,854	1,222,484	156,251	4,534,126	443,686	4,091,131	75,000	1,195,200

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
.....	218,572	4,777	144,213	.....	129,911	7,625	39,300
.....	85,137	27,771	4,431	117,438	31,841	84,950	1,000	50,100
1,443	51,495	172,683	37,397	4,425	16,000	200,418	7,000	53,100
.....	49,665	215,545	14,069	39,660	.....	.....	2,500	51,600
1,443	9,544	291,568	4,793	30,821	16,000	302,318	500	67,800
.....	24,172	93,403	6,591	69,661	.....	.....	1,500	37,950
1,775	97,872	205,482	3,625	166,273	24,000	85,714	4,000	70,050
.....	8,000	19,030	4,520	196,616	.....	194,072	6,500	78,000
.....	62,786	215,850	19,775	166,779	91,200	24,634	500	119,850
7,761	30,688	196,384	3,686	117,025	.....	124,850	10,650	48,750
7,704	1,333	98,251	310,694	4,136	168,427	24,000	279,681	.....	66,900
.....	6,790	135,387	3,743	84,088	.....	58,057	.....	80,200
.....	48,000	49,746	6,907	8,168	.....	189,346	6,500	69,800
659	113,963	49,856	3,874	119,187	.....	60,000	500	79,600
1,156	12,783	171,132	2,674	86,795	.....	126,993	5,500	59,400
.....	8,141	119,587	4,452	315,596	93,131	77,143	500	36,450
5,780	5,596	178,407	4,302	3,085	.....	145,836	1,500	58,350
13,924	169,705	6,019	284,484	.....	103,714	3,000	44,700
.....	290,473	49,398	3,269	151,035	.....	17,143	.....	47,400
.....	23,968	44,980	3,810	104,477	32,000	100,840	1,500	64,800
.....	16,978	85,812	174,038	90,753	12,857	1,000	53,700
1,876	3,445	69,146	3,087	306,958	.....	.....	1,000	66,000
668	45,973	91,686	3,657	14,367	158,872	155,619	4,500	39,900
600	89,982	34,594	2,539	151,285	16,000	185,665	.....	43,800
.....	92,702	4,276	77,597	16,000	38,400	1,000	48,950
.....	53,221	91,776	15,974	25,968	.....	402,383	500	32,300
44,789	1,333	1,219,945	3,362,102	262,255	3,128,466	609,797	3,100,544	68,775	1,505,750

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.										
2.	18,700	8,120	19,000	465,000	21,607	261,622	17,229	2,802	141,235	14,030
3.	11,550	3,480	15,000	142,000	2,706	121,374	4,452		81,925	14,030
4.										
5.	15,300	3,480	25,000	260,000	15,237	12,527	15,854		138,990	18,300
6.	8,250	580	24,000	242,000	5,103	178,744	9,686	2,994	88,140	25,620
7.	11,550	580	16,000	143,000	12,851	112,033	10,716	1,062	60,770	1,220
8.	17,050	2,320	9,000	96,000	6,211	81,214	4,136	2,000	66,080	23,180
9.	6,050	2,320	15,000	90,000	2,443	79,619	4,804	1,984	71,980	9,760
10.	4,400	14,640	9,000	132,000	1,433	54,254	1,238		83,780	8,540
11.	12,100	2,320	20,000	96,000	2,431	51,747	1,883	287	107,970	10,980
12.	11,450	3,480	26,000	168,000	4,591	101,301	3,619		110,330	18,300
13.	5,500	2,280	22,000	140,000	7,527	108,783	8,041	1,221	88,660	1,220
14.	12,100	7,540	10,000	73,000	9,118	39,602	7,189		60,760	10,370
15.	12,100	2,390	22,000	133,000	1,912	38,373	1,713		101,680	7,930
16.	6,600	1,740	30,000	114,000	4,702	35,894	9,099		81,220	11,590
17.	14,300	1,740	23,000	144,000	9,088	81,967	15,985	2,055	71,920	10,980
18.	19,250	2,900	25,000	263,000	2,759	64,558	91,680	2,500	135,160	1,930
19.	18,150	4,060	20,000	220,000	8,052	105,363	16,084	2,500	150,600	10,370
20.	19,800	4,640	20,000	129,000	28,899	88,202	20,096		141,000	9,150
21.	10,450	9,280	34,000	182,000	5,970	41,441	13,213	2,938	156,600	11,590
22.	19,909	2,320	13,000	179,000	3,219	28,284	7,279		202,200	9,760
23.	29,470	3,480	23,000	160,000	6,247	21,620	14,340	5,286	193,200	7,320
24.	10,450	7,700	11,000	412,000	6,088	56,980	7,501	3,429	288,600	18,300
25.	19,800	6,380	9,000	249,000	15,466	76,695	11,554	15,309	247,210	9,760
26.	24,000	9,500	12,000	156,000	2,638	94,766	7,758	3,187	219,480	20,740
Totals....	338,279	107,270	452,000	4,388,000	186,198	1,886,963	305,149	49,554	3,089,490	284,970

SHIPMENTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.										
2.	2,200		24,000	763,000	4,350	252,571	125,644	35,251	28,000	10,800
3.	550		2,000	345,000	1,200	146,100	13,303	2,230	35,280	6,600
4.										
5.	6,000	1,000	47,000	241,000	6,500	202,200	5,564	2,587	42,000	9,000
6.			19,000	471,000	4,745	117,482	23,961	2,983	19,600	4,200
7.	2,200		5,000	254,000	6,300	302,150	52,486	1,000	27,200	1,200
8.			81,000	134,000	4,482	121,600	23,301	1,500	22,400	6,000
9.	50,550		3,000	413,000	2,263	14,675	46,240	1,500	20,160	35,400
10.	43,100		1,000	245,000	2,200	172,650	53,314		14,000	4,800
11.	1,650		150,000	141,000	2,800	127,500	942		14,000	16,200
12.	70,050	500	48,000	218,000	2,251	129,865	22,942		39,200	6,600
13.	550	300	3,000	123,000	2,944	244,508	25,078		13,800	3,000
14.	1,650	580	5,000	172,000	1,200	39,725	40,398		21,600	11,400
15.	70,000		8,000	154,000	25,119	194,250	7,601		28,200	7,800
16.	1,650	1,100	28,000	134,000	5,000	119,900	2,791		26,400	18,000
17.	66,000	500	6,000	90,000	1,200	96,269	24,410		23,400	12,000
18.	5,550		7,000	172,000	33,000	299,500	52,109	2,500	30,600	21,000
19.	500		3,000	150,000	3,700	63,200	20,000	1,500	30,000	4,800
20.	550	500	96,000	239,000	53,850	80,132	428		27,000	1,200
21.	550		1,000	114,000	6,650	152,575		1,000	27,000	13,800
22.	550	100	2,000	145,000	15,650	138,643	24,437	19,284	15,600	11,400
23.		600	3,000	149,000	6,850	85,125	6,571	2,500	25,800	23,400
24.	5,000		91,000	213,000	4,750	41,050	6,274	1,000	27,000	24,000
25.			6,000	192,000	15,340	163,250	4,015	2,934	16,800	22,200
26.			8,000	209,000	4,100	96,375	693	3,974	23,520	600
Totals....	333,250	5,780	647,000	5,479,000	216,444	3,401,295	582,502	81,743	598,560	275,400

WHEAT AND CORN AT PROMINENT POINTS

April, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
169,546	38,213	22,866	56,310	13,288	400,198	36,390	469,924	6,500	64,200
77,782	.....	9,600	28,600	4,784	157,618	15,090	184,511	2,000	24,600
109,493	29,849	19,800	80,356	7,068	215,297	31,668	167,923	5,500	39,600
53,998	2,684	25,800	52,650	6,930	177,483	21,334	154,395	1,500	23,400
48,701	7,858	1,300	30,550	2,513	180,845	10,441	273,862	1,000	48,000
26,336	.....	18,000	87,750	4,535	107,836	8,938	198,838	2,000	22,800
49,361	.....	15,600	102,700	2,684	153,192	29,767	77,150	2,000	12,000
18,052	.....	3,600	14,300	2,244	205,678	6,595	136,314	2,000	3,660
28,352	1,006	1,800	11,050	2,905	183,575	7,933	78,537	4,000	23,400
23,025	.....	600	23,600	1,880	179,392	11,171	127,088	1,000	40,800
35,173	9,269	1,800	13,650	3,824	196,855	33,376	98,023	2,000	20,400
28,441	.....	1,310	8,450	3,542	164,355	16,262	119,222	3,690	26,400
46,842	.....	17,400	7,150	2,175	179,848	14,610	74,031	3,500	31,200
43,552	.....	44,400	23,400	2,357	182,161	12,881	68,693	5,000	55,800
34,427	5,594	10,200	28,600	4,934	161,245	12,741	135,038	6,240	49,200
29,167	493	69,600	52,650	6,017	83,930	14,826	76,029	7,500	64,800
59,942	.....	54,000	51,350	4,163	144,465	22,071	116,964	6,000	59,400
13,484	3,002	31,950	85,800	8,973	70,535	16,712	95,636	3,500	67,200
24,502	.....	37,200	67,900	5,104	67,090	14,743	67,929	3,110	49,200
37,391	.....	62,400	67,046	5,780	82,215	16,547	67,443	5,000	52,200
11,802	.....	96,600	70,200	3,284	58,328	9,271	67,404	4,000	52,800
10,326	.....	51,600	272,582	6,803	152,640	10,060	69,536	4,000	34,800
23,431	.....	61,200	165,100	6,038	112,343	9,545	77,470	3,500	36,600
9,659	.....	81,000	216,450	2,688	94,107	8,696	74,242	2,500	23,400
1,012,785	97,968	739,626	1,618,194	114,513	3,711,231	391,668	3,076,202	87,040	925,860

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1,091	136,913	164,536	36,938	437,459	.....	169,497	1,500	69,750
.....	7,993	135,481	30,405	120,120	.....	179,919	.....	34,050
.....	62,873	191,330	7,541	271,458	8,000	108,926	4,125	32,850
.....	24,873	143,255	2,086	115,842	.....	102,549	1,000	6,000
.....	1,243	10,807	6,129	135,701	32,000	51,429	3,500	15,600
568	64,429	49,569	3,055	197,212	.....	34,286	2,500	17,100
1,238	45,336	116,001	2,308	130,068	74,761	188,554	.....	13,800
.....	17,094	143,488	13,364	418,820	.....	.....	1,559	22,389
.....	91,272	214,193	19,744	124,219	.....	202,786	.....	13,968
.....	96,500	37,988	3,245	170,554	.....	321,025	4,000	28,800
.....	893	68,916	44,381	4,023	344,891	.....	60,001	500	15,600
3,000	18,876	19,066	3,001	110,973	.....	77,143	1,500	22,200
9,049	32,977	17,520	4,174	20,277	32,000	169,894	2,000	21,000
3,295	99,984	275,888	3,407	589,582	.....	165,178	2,000	17,200
447	8,526	184,128	4,288	31,311	32,000	102,000	2,000	35,550
2,372	181,703	139,560	22,034	316,175	.....	68,571	1,750	34,200
.....	24,293	207,691	3,408	36,666	.....	68,229	1,500	31,950
6,000	288,740	5,089	72,863	8,000	275,908	500	26,550
3,641	74,252	183,095	4,984	236,369	.....	176,571	1,500	33,400
.....	19,419	60,939	3,932	83,412	15,752	280,207	4,750	28,800
180,585	3,998	12,787	.....	42,857	4,500	22,500
122,000	189,459	104,675	64,565	9,348	325,511	.....	211,537	4,500	25,950
378,469	72,550	76,557	77,252	4,128	96,407	.....	123,918	4,500	32,100
400,454	42,000	43,809	76,836	3,499	453,559	63,200	112,242	2,525	19,500
1,112,209	304,852	1,302,813	2,846,309	204,128	4,852,236	265,713	3,293,227	52,209	620,807

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.	25,300	4,060	12,000	151,000	5,650	52,688	10,663	4,313	151,630	10,980
2.	19,675	3,960	9,000	169,000	10,841	56,784	7,175	6,293	170,510	6,710
3.	28,631	580			6,759	87,013	5,440	2,726	105,610	16,470
5.	34,300		28,000	410,000	6,220	98,451	13,390	3,847	168,150	9,760
6.	30,800	1,900	9,000	185,000	7,880	98,063	15,985	5,037	114,240	2,440
7.	32,493	3,480	8,000	173,000	7,406	161,880	9,079	8,013	82,705	7,930
8.	43,173	1,160	7,000	77,000	5,468	82,868	11,126	5,297	112,455	6,100
9.	50,600		7,000	142,000	7,067	83,407	10,926	7,113	132,090	3,050
10.	43,450		10,000	120,000	3,260	72,783	6,959	4,000	117,215	6,710
12.	24,200	160	10,000	293,000	4,892	55,631	15,480	12,994	148,750	11,590
13.	34,423		6,000	184,000	9,852	67,452	13,981	6,014	85,260	1,220
14.	44,029		7,000	118,000	5,132	73,399	14,331		82,940	4,270
15.	21,250	580	28,000	123,000	3,082	98,204	9,189	8,531	88,740	15,250
16.	29,150		18,000	165,000	3,365	65,938	11,059	4,240	105,560	6,710
17.	29,902	1,160	20,000	172,000	3,964	37,988	11,765	5,154	88,740	2,440
19.	29,919	580	19,000	296,000	7,703	49,187	13,601	5,890	134,560	8,540
20.	24,750	1,160	7,000	168,000	5,088	49,761	14,409	8,833	65,540	
21.	28,213	580	7,000	199,000	8,677	92,668	8,411	3,054	91,060	3,660
22.	20,200	3,480	15,000	178,000	3,022	58,321	16,124	999	77,140	3,050
23.	29,875	1,720	15,000	209,000	4,153	26,763	8,653	4,227	75,400	7,320
24.	17,970	4,060	15,000	197,000	3,365	14,579	7,529	7,814	66,120	
26.	25,850	6,350	26,000	457,000	3,980	52,447	11,953	2,028	89,320	18,350
27.	23,650	10,340	11,000	295,000	4,039	7,379	15,928	7,681	60,420	610
28.	29,150	1,040	9,000	215,000	2,820	66,250	13,075	2,913	65,540	13,420
29.	26,950	2,320	25,000	264,000	4,028	59,947	14,767	7,669	64,380	29,280
30.										
31.	36,300	2,320	36,000	511,000	6,355	38,366	15,588	12,920	128,180	34,770
Totals.	784,203	50,990	364,000	5,471,000	144,568	1,708,226	306,586	147,550	2,672,255	230,630

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.		5,000	6,000	339,000	15,519	41,750	6,126	5,000	21,840	9,000
2.	41,650		53,000	251,000	4,700	34,500	16,347	3,000	23,520	8,400
3.	2,200	2,700			1,707	107,687	25,414	1,528	22,960	14,400
5.	69,089	100	25,000	248,000	26,150	72,050	22,774	2,996	24,080	7,200
6.	9,932	1,580	12,000	270,000	27,200	139,500	1,429	3,031	33,915	600
7.	10,609		7,000	170,000	1,700	81,290	405	348	15,470	7,200
8.	2,220		9,000	246,000	2,800	248,435	5,865	3,661	49,155	6,600
9.	56,250		15,000	116,000	1,200	13,100	23,191	1,577	17,850	6,000
10.	40,550	2,100	11,000	78,000	1,700	48,900	20,636	5,684	32,725	14,400
12.	4,400		5,000	206,000	600	43,000		12,753	19,040	1,200
13.	5,500		3,000	158,000	2,735	87,284		609	7,735	
14.	1,100		1,000	130,000	3,400	26,400			21,420	600
15.	8,300		1,000	73,000	4,668	117,540	1,167	4,029	29,875	12,000
16.	3,850		2,000	78,000	16,960	35,350	25,380	1,032	11,900	4,800
17.	1,650		3,000	66,000	14,360	168,352	2,655	13,851	32,725	9,600
19.	6,650		20,000	274,000	2,350	61,292	24,676	9,230	31,535	8,400
20.	2,200		1,000	138,000	2,250	4,840	1,689	4,589	17,690	1,800
21.	550		1,000	127,000	30,200	84,550		2,140	17,080	11,400
22.	40,590	300	1,000	83,000	2,900	63,450	3,933		10,370	12,000
23.	550	100	1,000	275,000	7,637	24,586		1,073	18,910	9,000
24.	550		1,000	85,000	1,200	36,600	517	2,998	15,860	600
26.	1,650		10,000	72,000	9,900	105,587	1,412	4,631	24,400	12,000
27.	10,750	200	1,000	130,000	21,096	33,000	1,222		14,640	
28.	10,150	2,000	2,000	142,000	1,900	15,400	3,926	8,626	47,080	13,800
29.	550		1,000	364,000	1,700	23,094	1,987	981	11,590	19,200
30.										
31.	1,100		2,000	238,000	8,200	21,750	2,131	3,600	14,640	9,000
Totals.	332,550	14,080	194,000	4,357,000	209,335	1,628,338	217,468	96,376	588,005	199,200

WHEAT AND CORN AT PROMINENT POINTS

May, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
.....	.....	40,200	65,370	7,868	127,157	19,082	84,616	2,000	12,600
6,910	28,157	74,400	75,400	4,969	77,443	3,005	62,962	2,000	1,800
73,782	4,988	16,800	75,600	2,449	82,679	3,815	67,409	5,000	17,400
10,950	.....	69,600	104,156	4,969	77,443	14,220	47,673	3,000	21,700
8,540	335	64,200	83,150	4,167	124,408	9,398	72,949	15,000	18,000
30,732	.....	57,600	109,100	4,343	85,495	6,662	48,198	.....	18,600
16,167	.....	130,400	133,850	4,790	102,459	20,027	60,660	3,500	21,000
67,561	.....	143,900	202,850	6,251	78,807	12,636	36,461	2,500	12,600
21,360	713	114,100	286,450	5,724	113,179	8,539	57,776	3,900	33,000
26,852	.....	291,500	802,448	5,183	55,091	18,941	30,787	3,500	27,000
2,825	.....	75,000	243,100	6,404	97,062	26,466	69,993	3,500	27,000
10,631	40,000	99,000	308,050	4,419	59,589	8,892	87,822	2,000	23,400
8,238	.....	66,200	202,150	7,005	104,066	12,631	72,700	1,000	22,800
29,266	.....	15,100	107,864	4,977	84,466	8,256	71,402	3,000	37,800
12,260	.....	56,400	240,700	2,614	37,282	14,548	51,834	2,500	54,600
13,382	.....	125,000	349,082	4,403	63,297	12,503	69,404	4,000	83,400
25,514	.....	98,200	96,650	1,346	31,136	17,511	58,267	1,000	47,400
39,574	.....	278,300	278,600	6,599	57,927	9,266	66,054	3,000	58,600
17,236	.....	78,600	145,400	5,511	109,355	2,995	87,588	3,500	58,800
18,772	.....	158,200	79,400	5,750	100,569	11,096	75,679	3,000	50,400
6,333	.....	108,200	125,200	1,605	87,177	10,320	44,583	3,500	28,800
15,335	.....	352,200	442,492	4,053	118,450	9,717	38,821	5,000	81,600
.....	.....	149,300	140,950	2,289	94,117	19,115	37,916	5,500	76,200
31,404	.....	119,700	210,750	4,978	98,961	12,060	84,896	1,000	36,600
28,209	.....	93,800	100,000	275	85,093	14,210	58,854	6,000	42,600
22,767	.....	163,100	123,600	2,469	96,039	14,188	63,750	9,000	67,800
544,600	74,393	3,039,000	5,132,362	115,500	2,248,777	320,098	1,609,054	96,900	981,500

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
.....	.....	113,971	52,162	4,420	175,627	12,000	141,027	4,000	31,350
62,681	.....	53,597	111,591	4,562	121,045	16,000	116,235	3,500	25,200
74,500	.....	66,492	82,900	5,112	469,738	16,000	51,420	6,000	16,200
184,288	114,800	4,103	168,715	4,562	121,045	.....	99,480	1,500	22,800
183,444	96,436	13,658	142,412	3,163	23,928	39,949	8,571	2,500	15,600
320,334	.....	34,115	146,613	6,540	135,721	28,000	99,337	3,500	12,000
125,737	40,000	74,226	174,655	2,835	120,066	.....	.....	2,000	12,000
274,490	.....	58,908	84,425	2,890	43,255	.....	123,129	.....	10,800
58,615	.....	36	54,736	2,249	152,306	90,531	224,631	.....	9,000
.....	.....	.....	129,182	6,710	142,399	24,000	161,000	1,561	10,800
236,111	.....	13,500	76,518	7,081	182,995	24,000	99,465	1,200	18,600
.....	.....	52,373	60,012	17,861	294,679	15,999	55,798	2,500	13,800
192,903	75,363	67,728	162,446	6,113	84,523	.....	.....	3,000	10,200
999	31,561	22,652	178,658	2,147	26,529	.....	.....	500	9,600
.....	.....	105,006	1,630	3,187	90,968	32,000	21,524	500	13,200
.....	.....	118,456	137,644	4,891	326,177	39,892	94,050	1,600	16,200
73,680	35,000	65,939	105,972	2,258	30,684	.....	8,591	500	15,200
.....	30,000	7,907	192,979	8,988	154,365	.....	34,286	1,500	25,800
15,756	31,452	62,309	88,428	1,338	180,339	.....	133,396	700	26,400
98,329	.....	16,728	154,910	1,330	46,038	.....	71,888	2,500	19,800
67,962	.....	25,941	40,682	4,245	96,624	16,000	.....	2,000	26,000
.....	.....	.....	162,128	2,712	117,447	.....	.....	10,000	39,000
111,600	.....	70,343	161,463	2,578	1,989	.....	6,429	1,500	16,200
.....	.....	15,694	8,192	4,916	3,089	.....	43,657	1,000	20,400
10,097	51,538	122,086	160,955	3,180	174,182	.....	86	500	32,400
70,157	39,219	130,306	115,056	2,941	19,205	.....	17,143	4,000	28,800
2,161,883	545,369	1,316,764	2,925,064	118,809	3,334,913	354,371	1,611,143	58,061	497,350

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	31,250	2,900	27,000	458,000	11,281	43,823	23,300	9,345	150,220	21,350
3.....	21,859	580	15,000	312,000	5,592	59,270	32,777	15,988	62,540	7,320
4.....	33,463	4,640	18,000	214,000	6,158	23,895	9,814	10,493	50,150	16,470
5.....	27,500	2,900	11,000	275,000	4,421	45,242	9,764	3,097	76,700	9,760
6.....	24,200	.....	16,000	222,000	4,051	69,200	6,194	2,912	37,760	15,250
7.....	20,900	7,160	17,000	300,000	1,140	46,595	20,494	7,639	39,530	17,080
9.....	23,163	580	14,000	479,000	8,043	101,272	20,583	1,500	75,520	18,300
10.....	25,850	1,160	15,000	245,000	11,333	187,100	24,566	4,856	34,100	3,660
11.....	27,302	580	12,000	217,000	9,231	83,868	12,912	5,459	41,540	6,100
12.....	31,900	.....	16,000	179,000	5,061	114,572	9,772	.....	45,260	3,050
13.....	29,983	.....	18,000	132,000	3,119	95,180	6,708	2,018	40,300	2,440
14.....	23,200	.....	12,000	150,000	2,992	113,569	16,388	.....	47,120	7,320
16.....	22,530	.....	15,000	320,000	12,184	114,595	18,661	512	70,680	19,520
17.....	22,531	580	3,000	87,000	11,108	21,844	19,857	1,991	56,400	3,660
18.....	29,150	.....	25,000	127,000	10,825	73,744	15,549	.....	38,400	4,880
19.....	10,200	.....	13,000	73,000	13,208	47,426	8,210	.....	52,200	4,270
20.....	14,850	.....	19,000	110,000	3,727	55,550	11,455	1,500	43,200	1,830
21.....	15,625	.....	12,000	111,000	11,019	83,445	12,861	705	26,400	4,880
23.....	9,906	.....	13,000	131,000	6,344	43,790	9,189	2,500	75,000	7,930
24.....	13,300	1,720	11,000	74,000	10,771	122,669	20,113	1,468	52,650	1,830
25.....	11,850	2,320	5,000	36,000	14,731	47,100	9,866	516	51,351	12,810
26.....	8,800	.....	14,000	110,000	9,757	52,927	6,016	1,596	33,150	3,050
27.....	8,800	170	21,000	115,000	13,219	76,566	3,970	1,000	44,850	610
28.....	13,100	2,900	20,000	96,000	8,085	58,219	7,461	2,000	45,500	8,540
30.....	9,900	2,900	28,000	150,000	8,027	75,675	11,490	3,026	51,350	13,410
Totals....	511,112	31,090	390,000	4,723,000	205,425	1,857,136	347,970	80,121	1,341,871	215,320

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	79,647	.....	4,000	344,000	2,535	9,100	1,893	1,922	11,590	1,800
3.....	520	.....	1,000	132,000	1,700	54,550	5,999	3,506	22,500	.....
4.....	3,300	.....	.....	142,000	600	52,601	13,508	8,890	17,500	600
5.....	550	.....	2,000	121,000	1,200	71,500	17,512	974	6,875	1,200
6.....	550	.....	1,000	120,000	1,600	76,900	.....	1,500	15,625	600
7.....	550	.....	2,000	105,000	1,480	56,000	11,555	1,095	6,875	600
9.....	1,100	.....	3,000	341,000	10,600	71,250	5,116	1,500	22,500	600
10.....	550	.....	.....	215,000	2,700	39,200	10,182	1,000	15,625	20,400
11.....	800	.....	1,000	162,000	600	62,800	15,452	1,500	29,375	28,800
12.....	6,450	.....	1,000	141,000	1,695	24,775	607	26,000	12,500	13,800
13.....	550	.....	2,000	130,000	1,200	65,200	21,674	8,000	16,875	8,400
14.....	550	.....	5,000	120,000	9,000	67,900	24,522	1,192	16,875	4,800
16.....	1,650	7,460	2,000	163,000	1,200	90,750	45,854	.....	21,250	2,400
17.....	200	.....	.....	129,000	40,600	5,550	.....	1,000	14,400	.....
18.....	6,105	.....	1,000	147,000	1,200	43,650	22,705	1,019	15,600	1,800
19.....	.....	.....	1,000	56,000	600	28,450	22,206	.....	19,800	.....
20.....	1,100	.....	3,000	100,000	600	28,200	4,853	2,003	36,000	600
21.....	.....	.....	1,000	95,000	25,700	72,600	31,980	1,821	28,200	600
23.....	5,665	.....	1,000	208,000	.....	42,000	3,212	478	32,400	.....
24.....	.....	.....	2,000	74,000	51,600	42,750	3,228	1,500	16,335	.....
25.....	550	.....	2,000	90,000	1,200	52,350	3,245	.....	17,545	.....
26.....	550	.....	3,000	53,000	21,700	150,500	3,847	1,532	18,150	600
27.....	1,100	.....	1,000	52,000	1,200	76,725	2,015	3,500	19,360	600
28.....	49,550	.....	.....	77,000	1,200	60,600	.....	2,000	4,235	.....
30.....	1,100	.....	.....	189,000	25,548	2,000	24,622	4,574	21,780	1,200
Totals....	162,687	7,460	39,000	3,506,000	207,258	1,347,901	295,787	76,506	459,770	89,400

WHEAT AND CORN AT PROMINENT POINTS

June, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
12,418	.....	13,800	33,150	2,207	74,834	10,750	92,425	2,000	41,400
22,660	.....	13,200	13,000	4,490	117,676	8,888	75,931	2,000	25,800
24,820	.....	4,800	14,950	5,146	92,280	3,255	72,915	1,000	14,400
20,819	.....	5,400	7,150	1,996	38,400	10,860	53,374	500	16,200
22,868	.....	5,400	2,600	90	61,419	13,163	79,595	1,000	10,800
7,632	.....	8,400	40,300	.....	8,119	7,790	73,007	500	9,000
15,739	.....	13,200	39,956	910	7,018	3,373	80,509	1,000	5,400
32,983	.....	65,100	110,750	858	10,561	6,288	95,196	.....	8,400
28,065	.....	86,700	267,750	2,162	12,863	5,907	97,580	1,000	13,800
18,174	24,296	60,400	188,550	2,749	10,073	9,011	38,603	.....	9,600
.....	44,260	82,800	145,700	1,284	4,346	3,994	68,229	.....	27,000
29,884	3,570	50,300	301,500	761	9,974	8,139	50,895	2,000	2,400
13,458	.....	1,800	154,500	2,110	8,491	5,500	71,184	1,500	19,200
27,541	15,049	3,600	56,900	3,461	5,566	3,877	62,842	.....	24,600
20,427	.....	4,200	68,600	4,229	4,737	5,213	72,524	500	33,000
25,901	.....	3,600	50,300	2,356	28,055	8,522	70,215	500	36,600
9,865	.....	53,500	95,670	2,611	3,158	7,623	62,898	500	25,800
25,583	.....	52,800	154,650	2,085	6,605	3,833	56,881	3,000	18,000
22,657	.....	40,800	331,086	3,011	10,107	5,339	50,628	1,500	18,000
6,739	.....	24,200	76,200	6,198	18,547	8,325	69,729	500	18,600
7,862	.....	600	48,100	7,344	115,404	12,188	37,106	.....	18,000
13,791	.....	112,100	362,300	1,676	59,787	12,156	30,714	1,000	18,000
9,722	.....	1,800	155,500	6,883	84,935	18,759	50,112	500	26,400
19,381	.....	17,900	160,500	2,334	26,287	20,302	6,141	2,000	20,600
23,130	822	135,500	202,384	.....	76,954	51,857	5,827	1,000	22,000
462,119	87,997	861,900	3,082,040	66,951	896,262	254,912	1,525,060	23,500	483,000

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
44,000	.....	37,500	73,159	2,870	18,008	.....	38,571	.....	36,600
16,000	.....	15,779	132,203	10,378	4,763	32,000	129,525	1,500	30,000
76,500	.....	5,477	30,230	3,098	103,475	.....	104,550	2,000	17,400
36,000	.....	35,798	117,415	2,124	30,421	.....	60,500	.....	14,400
.....	.....	39,974	92,807	2,914	8,828	.....	.....	2,000	19,200
44,798	.....	162,630	172,955	423	7,710	.....	17,143	2,000	14,400
49,500	.....	63,043	138,775	1,355	106,034	72,573	120,813	4,500	15,800
.....	.....	8,009	204,372	2,833	9,617	.....	25,978	5,000	10,800
.....	.....	58,349	114,227	3,173	108,682	12,452	72,619	1,500	6,600
55,959	37,846	94,925	39,658	700	4,292	.....	123,174	500	10,800
136,982	37,846	40,258	96,488	458	47,989	.....	89,142	2,000	3,600
38,000	6,414	.....	107,894	644	19,437	.....	.....	500	700
148,274	.....	69,629	45,993	2,446	83,050	.....	.....	1,500	4,800
69,520	.....	15,991	169,467	4,288	23,763	.....	.....	.....	1,800
32,000	.....	10	188,587	1,472	125,205	32,000	42,857	.....	10,800
.....	.....	7,949	99,231	11,173	6,719	16,000	68,571	.....	5,600
56,000	27,183	7,691	28,502	1,943	111,626	.....	82,171	500	6,600
.....	.....	.....	50,825	3,448	83,187	36,000	207,243	.....	3,600
90,897	.....	.....	33,759	830	6,192	16,000	42,857	.....	7,800
40,000	.....	.....	312,755	7,247	7,772	.....	.....	1,000	4,800
106,600	.....	56,000	84,605	12,468	4,797	8,000	64,286	.....	9,000
19,005	.....	230,430	166,324	3,046	30,674	.....	17,142	.....	9,600
199,500	.....	57,808	160,324	2,911	4,395	.....	.....	.....	8,600
32,000	.....	83,783	94,261	863	22,265	.....	24,571	.....	6,000
82,600	11,517	55,897	17,195	3,432	7,753	.....	94,285	1,000	4,200
1,374,135	120,806	1,146,930	2,772,011	86,537	987,574	225,025	1,425,998	25,500	263,500

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		St. Louis.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	12,992	1,160	1,000	57,000	13,424	126,898	14,357	5,000	47,120	5,490
2.....	9,900	.....	19,000	61,000	5,557	37,105	13,798	7,000	41,540	15,250
3.....	6,600	3,480	14,000	59,000	10,351	38,980	11,359	717	53,940	3,660
5.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7.....	19,800	7,540	154,000	253,000	21,599	48,953	8,352	.....	93,000	1,800
8.....	18,150	3,480	57,000	57,000	13,727	90,776	12,965	7,500	52,700	2,440
9.....	5,233	6,380	73,000	43,000	6,405	43,046	18,590	6,167	34,100	12,810
10.....	15,400	5,220	51,000	48,000	6,435	29,693	5,464	4,176	56,420	5,480
11.....	11,000	2,320	116,000	61,000	4,255	13,768	6,155	2,553	37,820	4,880
12.....	6,760	1,240	71,000	58,000	3,649	30,405	10,345	3,350	52,700	5,490
14.....	6,050	1,160	177,000	161,000	13,762	14,797	10,853	500	57,660	13,420
15.....	8,250	.....	99,000	68,000	24,031	39,928	8,393	.....	32,240	610
16.....	22,025	2,900	90,000	65,000	32,874	38,089	6,487	.....	50,220	4,880
17.....	24,483	.....	114,000	68,000	25,876	30,028	15,205	494	42,160	5,490
18.....	11,326	2,900	121,000	41,000	33,028	34,120	8,320	500	50,840	6,710
19.....	29,517	1,740	107,000	59,000	45,610	20,800	16,178	1,620	37,200	4,880
21.....	10,450	1,740	166,000	155,000	72,351	37,511	11,283	502	41,540	20,130
22.....	8,321	1,160	98,000	91,000	106,676	30,788	20,717	2,995	39,060	610
23.....	12,650	580	87,000	85,000	65,648	56,132	23,264	1,500	29,140	6,710
24.....	18,150	580	78,000	64,000	62,748	33,084	15,363	.....	39,680	1,230
25.....	13,750	560	117,000	60,000	43,020	25,615	17,857	2,501	32,240	8,540
26.....	12,100	1,740	117,000	88,000	91,733	13,760	38,768	.....	32,240	3,660
28.....	9,350	580	179,000	169,000	102,417	33,372	39,964	6,192	43,400	3,660
29.....	19,600	1,740	87,000	98,000	144,759	22,680	42,815	98	30,250	.....
30.....	3,850	1,740	139,000	51,000	135,833	49,049	50,644	3,415	37,510	1,220
31.....	18,150	2,320	142,000	83,000	121,177	43,527	42,540	7,029	36,905	610
Totals....	334,057	52,260	2,474,000	2,103,000	1,206,945	987,854	470,036	63,809	1,101,625	139,670

SHIPMENTS.

	MILWAUKEE.		St. Louis.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	2,000	185,000	10,250	59,000	2,989	5,247	7,320	38,400
2.....	73,550	.....	1,000	143,000	26,400	40,000	21,407	617	18,910	.....
3.....	.....	500	.....	87,000	22,121	33,150	3,802	.....	12,810	33,600
5.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7.....	112,300	.....	2,000	288,000	27,951	32,259	491	529	46,360	37,210
8.....	6,050	580	1,000	220,000	1,200	4,150	1,493	6,500	29,280	600
9.....	.....	.....	2,000	73,000	600	99,135	.....	2,000	19,210	6,000
10.....	62,376	1,000	1,000	51,000	600	128,300	909	2,500	23,790	600
11.....	550	.....	2,000	24,000	1,200	2,200	18,956	.....	34,770	600
12.....	.....	.....	1,600	39,000	31,600	35,851	500	2,000	49,410	.....
14.....	550	1,740	100,000	171,000	1,200	118,100	5,707	500	62,220	.....
15.....	75,972	.....	.....	46,000	2,650	88,501	13,170	798	57,660	600
16.....	71,999	.....	.....	82,000	23,800	2,600	25,900	.....	29,140	2,400
17.....	1,100	.....	.....	50,000	8,600	16,284	10,780	488	49,600	600
18.....	94,100	.....	35,000	120,000	37,675	102,000	16,512	2,288	31,620	.....
19.....	550	1,660	11,000	50,000	26,200	111,400	5,288	1,000	21,700	.....
21.....	1,100	.....	4,000	25,000	21,100	44,200	1,114	.....	35,340	.....
22.....	91,487	.....	1,000	65,000	2,200	113,800	1,567	903	42,435	.....
23.....	.....	.....	21,000	206,000	8,500	41,200	23,523	1,500	17,835	.....
24.....	550	.....	2,000	35,000	11,857	83,050	18,354	.....	52,890	600
25.....	61,296	.....	4,000	53,000	93,000	43,350	3,621	2,000	7,995	.....
26.....	550	300	2,000	59,000	1,250	950	455	.....	37,515	.....
28.....	1,100	5.0	65,000	97,000	78,400	.....	8,072	3,500	37,515	600
29.....	.....	.....	5,000	61,000	114,600	29,690	1,495	500	30,500	.....
30.....	550	.....	6,000	43,000	23,700	40,050	15,985	1,500	46,970	600
31.....	.....	360	11,000	37,000	21,236	1,100	21,908	1,492	62,220	.....
Totals....	655,930	6,640	279,000	2,309,000	597,890	1,271,320	223,998	35,862	865,015	122,410

WHEAT AND CORN AT PROMINENT POINTS

July, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
11,824	.....	56,700	79,100	1,793	48,114	31,435	46,305	1,500	29,400
25,966	.....	47,700	207,300	513	20,609	29,909	21,573	500	11,400
10,985	.....	62,200	66,400	8,538	47,680	31,147	10,000	.....	23,400
23,589	17,863	212,100	104,900	6,548	40,860	72,003	31,972	2,500	6,300
5,826	42,613	82,700	66,350	3,479	60,077	31,269	68,173	500	16,800
36,429	.....	41,300	97,300	3,027	87,911	38,192	30,770	2,500	24,000
25,286	.....	70,800	142,500	9,153	70,545	36,937	6,422	3,500	29,800
28,931	14,558	94,100	60,850	.....	25,854	39,581	15,696	1,500	15,000
16,160	.....	131,400	129,300	1,633	19,324	58,452	10,374	3,000	19,200
41,014	14,216	119,700	144,950	2,238	4,269	70,968	60,268	2,500	19,200
26,097	51,694	263,700	369,350	5,035	2,702	71,404	43,232	3,500	17,400
32,031	.....	9,600	27,350	3,135	671	51,350	49,524	1,000	12,000
45,265	.....	67,600	274,850	9,100	1,870	61,773	56,262	2,000	11,400
45,604	.....	.....	.....	4,346	7,075	86,011	53,306	1,500	16,200
29,768	.....	.....	.....	5,391	20,320	94,739	7,546	1,500	11,400
27,779	.....	402,600	466,700	6,710	14,234	76,210	68,260	1,500	27,000
50,784	30,432	259,500	328,250	6,233	52,129	81,882	45,548	1,500	24,000
25,468	.....	44,100	88,200	15,953	1,054	107,162	21,556	8,000	28,200
36,674	.....	76,900	151,100	17,256	27,224	116,308	63,436	7,000	22,400
31,736	.....	59,500	79,750	14,433	17,481	50,698	82,626	10,000	19,800
16,709	.....	60,700	142,150	.....	.....	136,910	3,193	10,500	21,000
7,767	.....	61,900	101,900	27,032	118,856	78,487	42,196	8,500	28,800
30,049	.....	91,100	414,050	10,810	70,609	97,098	43,625	5,000	25,200
13,245	.....	50,900	16,150	16,607	50,489	93,623	77,553	13,500	34,800
27,725	.....	105,900	200,900	8,273	32,999	113,070	59,304	7,500	30,600
672,711	171,316	2,472,700	3,759,650	187,236	842,956	1,756,618	1,018,720	100,500	524,700

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
40,000	194,580	151,408	1,998	125,136	24,000	.....	500	8,100
67,250	52,426	181,488	2,607	109,051	.....	.....	500	3,750
163,892	97,313	208,905	5,618	2,943	.....	77,143	1,000	5,400
.....
117,958	50,724	326,577	12,183	147,262	.....	93,714	500	13,800
76,000	90,000	41,967	4,204	40,374	67,987	188,943	500	7,200
148,000	12,349	690	4,271	19,429	24,000	120,000	.....	3,000
47,380	137,219	57,146	5,363	18,035	.....	42,857	500	13,200
655	197,509	159,088	2,625	5,971	16,000	.....	1,000	19,200
12,411	72,024	24,817	5,055	47,438	.....	29	1,000	6,400
42,129	139,058	49,366	5,205	5,900	.....	.....	2,500	7,800
91,991	60,081	2,655	6,127	.....	17,142	3,000	7,400
59,000	105,068	6,012	91,809	4,198	21,117	.....	119,696	2,500	9,600
.....	107,700	130,099	6,544	96,001	.....	58,714	600	7,200
25,000	4,426	32,030	64,000	.....	4,000	15,000
135,500	2,261	14,012	.....	.....	500	14,400
.....	177,894	322,006	4,330	134,009	82,003	90	3,000	15,600
183,027	88,203	114,339	2,837	25,949	.....	85	500	76,000
600	83,990	180,166	10,929	3,134	8,010	65,521	500	2,700
20,000	53,670	35,614	8,896	5,025	8,000	81,857	4,500	14,400
.....	123,707	2,450	4,609	11,350	80,000	8,300	3,000	13,400
.....	40,080	10,401	.....	.....	.....	17,143	5,000	15,000
.....	39,806	72,084	5,355	12,322	105,600	102,294	6,000	9,600
.....	67,228	53,042	1,451	8,323	.....	.....	4,500	20,600
90,699	199,048	1,783	8,553	120,000	.....	42,857	6,500	11,400
2,820	154,853	15,184	3,483	9,658	70,000	135,571	8,000	12,000
1,324,312	105,068	2,061,589	2,487,775	112,886	909,339	669,690	1,174,956	60,100	332,150

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	12,650	580	162,000	60,000	106,575	29,458	47,121	1,619	29,040	3,660
2.....	29,150	2,320	103,000	67,000	109,016	44,948	67,824	5,389	38,115	2,440
3.....	8,250	1,160	184,000	146,000	100,928	23,727	58,158	500	37,510	12,600
4.....	8,954	580	98,000	96,000	110,505	50,832	45,705	6,040	21,080	600
5.....	18,700	17,400	85,000	67,000	90,958	27,068	54,419	514	14,260	2,440
6.....	5,500	1,740	80,000	52,000	111,682	27,580	34,087	2,500	17,360	5,490
7.....	21,450	2,320	113,000	59,000	91,326	39,900	55,809	3,000	18,600	6,100
8.....	16,440	580	97,000	45,000	91,108	21,974	45,869	2,050	11,160	1,890
9.....	12,100	.....	165,000	132,000	93,308	49,958	37,952	1,000	25,420	21,350
10.....	17,612	4,060	67,000	65,000	105,940	69,739	57,594	5,500	23,510	4,880
11.....	16,850	580	77,000	58,000	81,114	63,940	34,623	500	14,490	9,760
12.....	13,200	2,530	105,000	76,000	75,781	64,364	56,899	1,512	30,240	9,150
13.....	11,100	7,960	71,000	49,000	55,707	30,610	56,546	2,988	17,010	4,270
14.....	36,300	2,900	91,000	78,000	56,421	43,328	48,821	5,028	35,280	3,050
15.....	20,450	1,880	110,000	97,000	46,101	39,531	38,828	1,925	60,480	6,710
16.....	28,241	4,060	36,000	38,000	73,882	11,163	45,110	2,090	32,330	2,440
17.....	39,050	3,480	70,000	59,000	49,140	48,520	35,900	9,807	46,970	8,540
18.....	25,750	2,320	64,000	58,000	35,311	40,954	47,784	8,667	42,700	5,490
19.....	28,500	8,120	48,000	55,000	29,629	26,594	29,714	4,028	49,410	4,880
20.....	14,700	.....	52,000	38,000	45,668	57,424	48,515	3,823	68,930	1,830
21.....	11,850	2,320	71,000	89,000	34,931	63,095	32,931	1,000	95,160	6,710
22.....	53,604	5,220	34,000	69,000	84,265	115,404	52,412	1,937	57,230	3,050
23.....	15,400	2,320	43,000	47,000	32,733	50,759	35,028	4,447	41,890	1,830
24.....	30,800	4,480	45,000	38,000	43,439	44,545	21,395	500	70,800	1,830
25.....	15,950	2,320	56,000	43,000	37,714	77,438	34,218	2,451	100,890	1,220
26.....	22,000	1,740	45,000	36,000	29,200	53,784	36,609	3,039	93,220	610
Totals....	544,551	82,970	2,172,000	1,717,000	1,822,282	1,216,646	1,159,871	81,854	1,002,885	132,760

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	550	.....	1,000	76,000	89,480	5,300	29,021	.....	35,380	600
2.....	.....	.....	6,000	52,000	26,050	114,850	1,454	3,000	28,060	600
3.....	.....	.....	74,000	47,000	.....	7,050	55,441	500	48,800	4,880
4.....	550	.....	5,000	49,000	39,200	40,800	54,066	4,500	25,620	1,830
5.....	.....	500	40,000	57,000	.....	11,500	1,726	.....	43,920	.....
6.....	.....	.....	22,000	64,000	56,000	2,000	63,077	2,914	37,210	600
7.....	.....	.....	8,000	71,000	.....	8,800	20,979	3,000	56,730	.....
8.....	.....	.....	24,000	34,000	34,300	21,450	43,270	1,500	15,250	.....
9.....	.....	.....	36,000	43,000	66,581	73,538	31,253	1,000	54,290	.....
10.....	.....	.....	4,000	37,000	41,560	3,550	3,444	5,500	31,000	.....
11.....	1,350	580	25,000	86,000	2,446	2,800	1,800	2,014	51,560	600
12.....	550	.....	31,000	56,000	34,757	20,700	4,689	1,000	35,340	.....
13.....	2,200	.....	19,000	57,000	41,075	6,400	995	1,500	57,660	600
14.....	3,350	.....	9,000	81,000	32,225	650	14,680	1,500	38,440	.....
15.....	.....	.....	18,000	49,000	63,941	48,400	4,706	500	44,640	.....
16.....	550	.....	9,000	100,000	26,000	74,850	80,944	1,500	42,600	.....
17.....	.....	.....	15,000	64,000	33,254	5,500	78,035	1,500	35,400	.....
18.....	.....	.....	4,000	101,000	2,650	12,400	16,586	2,538	33,600	1,200
19.....	5,000	.....	8,000	123,000	29,557	1,675	21,634	1,500	29,400	.....
20.....	500	.....	12,000	62,000	46,332	16,000	944	1,947	39,600	.....
21.....	.....	.....	8,000	81,000	16,000	25,900	9,778	1,587	45,600	.....
22.....	1,100	5,000	14,000	79,000	39,727	7,300	66,088	500	38,130	.....
23.....	1,100	.....	10,000	84,000	39,920	21,600	7,681	1,500	57,810	600
24.....	.....	.....	15,000	169,000	5,562	3,275	20,793	1,503	48,585	.....
25.....	550	.....	6,000	74,000	41,601	3,575	26,771	2,633	91,635	600
26.....	1,370	.....	9,000	22,000	35,279	28,450	21,633	2,000	62,115	.....
Totals....	19,820	6,080	432,000	1,818,000	834,497	568,313	681,488	46,156	1,128,375	12,110

WHEAT AND CORN AT PROMINENT POINTS

August, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
17,922	145,500	24,700	20,111	26,699	100,276	23,681	13,000	22,800
15,503	66,900	59,300	3,467	548	105,952	10,675	6,000	18,000
18,128	86,600	135,650	25,019	2,133	110,734	13,778	9,000	22,800
37,206	92,500	106,900	22,768	5,763	106,974	9,735	6,500	37,200
8,115	22,800	20,120	14,367	9,369	11,980	58,584	7,500	21,600
23,876	11,851	74,800	148,650	17,410	7,412	76,379	56,737	7,500	27,000
22,204	705	33,700	84,500	19,796	6,385	89,854	48,216	10,000	22,800
22,096	225,400	119,150	18,877	3,268	49,359	18,986	7,500	27,000
29,823	142,900	72,400	16,041	4,732	136,383	64,505	7,500	64,200
5,935	40,300	29,250	14,213	11,276	80,208	16,332	9,500	29,400
26,827	12,000	98,900	17,160	5,699	84,535	17,904	3,500	33,000
8,397	40,600	31,650	14,199	2,379	80,677	11,564	2,500	19,800
13,634	16,200	39,150	15,269	3,326	72,256	16,089	6,500	19,800
5,242	2,400	21,450	10,669	3,518	57,758	5,207	3,500	21,000
11,405	62,700	106,550	12,280	4,203	69,404	8,178	7,500	53,600
6,882	139,600	84,850	15,290	1,508	45,333	31,177	5,500	39,600
5,719	19,000	650	12,386	5,100	53,277	38,304	5,500	24,600
11,323	124,700	50,050	9,388	9,633	37,675	29,948	8,500	20,400
9,542	26,100	18,850	15,977	15,551	34,907	19,725	6,000	29,400
7,115	18,700	12,950	6,735	9,494	36,351	16,956	5,000	34,200
10,436	130,900	81,400	7,259	1,646	34,260	16,292	6,200	60,000
2,117	50,600	7,150	17,777	4,878	37,080	15,106	4,500	55,800
3,501	58,600	57,900	7,624	6,683	43,285	5,685	6,500	37,800
16,181	57,300	3,900	7,470	7,267	30,460	5,799	8,500	41,400
10,434	29,700	77,250	21,185	5,452	12,539	1,541	2,000	42,600
9,848	26,300	55,900	23,770	4,403	27,694	9,725	5,000	63,000
359,431	12,556	1,745,800	1,549,170	386,507	168,125	1,687,590	570,429	70,700	868,800

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
35,283	231,174	50,702	4,085	4,685	96,750	28,830	6,000	13,800
44,311	71,267	47,683	20,070	33,085	82,595	60	14,900	10,800
75,000	55,420	69,462	29,228	12,001	80,000	.....	5,000	18,000
6,407	63,896	111,049	11,536	43,059	.....	.....	5,000	14,400
.....	61,937	400	50,272	11,804	140,000	25,571	8,500	14,700
1,113	89,504	79,920	750	4,333	80,000	152,196	5,000	13,200
.....	122,167	81,256	4,984	16,536	103,472	.....	7,800	18,000
70,748	176,970	1,701	1,701	10,017	.....	88,425	7,500	16,800
143,193	48,710	.....	3,953	6,997	.....	.....	3,000	22,200
57,945	200	156,863	588	16,667	144,000	.....	9,000	52,600
1,113	139,742	1,250	3,618	4,141	111,533	.....	6,200	24,000
4,276	31,380	9,093	2,615	101,437	129,022	42,514	2,000	24,800
88,685	119,345	.....	11,816	14,423	4,000	60,000	5,200	10,500
94,052	71,720	73,307	10,388	15,750	.....	.....	3,200	24,600
100,000	200	4,641	5,154	20,000	.....	4,500	17,700
.....	156,056	2,677	7,526	114,400	.....	4,400	24,800
2,667	65,083	1,800	3,189	10,356	16,000	17,143	2,500	18,900
3,133	48,690	7,855	1,996	13,143	129,320	95,543	3,000	12,600
106,058	203,772	1,050	9,280	5,104	.....	.....	2,500	21,100
98,502	15,913	84,340	186,139	1,975	4,013	.....	.....	6,500	24,200
83,718	15,248	1,313	10,329	56,000	.....	500	23,600
40,787	31,965	7,662	10,654	.....	.....	3,000	22,100
68,395	50,720	2,810	14,981	.....	.....	3,600	20,100
2,467	37,961	10,524	10,652	.....	64,285	2,500	21,200
51,600	26,126	15,725	2,152	.....	.....	1,500	21,000
3,822	58,563	24,154	17,598	.....	.....	4,000	30,600
1,182,275	15,913	1,685,317	1,295,714	241,550	406,597	1,307,092	574,567	126,800	536,300

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	18,000	2,900	61,000	70,000	40,959	36,182	32,073	2,000	188,800	4,270
2.....	14,483	580	28,000	36,000	21,122	4,900	26,298	7,470	112,000	1,220
3.....	31,150	3,480	42,000	38,000	40,141	68,277	.....	.....	88,480	3,660
4.....	12,833	4,060	39,000	45,000	17,264	19,386	24,684	3,097	141,680	610
5.....	14,850	580	46,000	29,000	29,000	16,618	26,983	2,496	122,640	2,440
6.....	23,450	4,410	37,000	40,000	14,334	12,242	21,209	2,512	166,320	1,220
8.....	13,750	1,160	66,000	62,000	10,037	29,254	14,706	2,000	254,800	610
9.....	15,700	1,230	43,000	49,000	31,500	51,201	20,501	2,000	124,320	1,830
10.....	23,287	5,450	29,000	24,000	16,544	12,718	17,461	2,000	136,640	2,440
11.....	17,725	580	29,000	30,000	.....	.....	8,833	1,825	110,320	3,050
12.....	18,700	580	39,000	23,000	22,877	18,322	6,718	1,500	190,400	3,660
13.....	14,850	1,850	51,000	41,000	18,738	48,393	18,011	2,500	161,840	610
15.....	18,150	1,230	49,000	49,000	12,767	27,561	19,524	1,021	222,880	1,220
16.....	18,500	580	40,000	25,000	25,408	21,600	17,357	597	133,200	2,440
17.....	31,350	3,760	23,000	24,000	22,014	32,928	10,088	3,000	124,800	610
18.....	26,375	650	26,000	19,000	10,772	15,878	11,510	1,481	123,600	4,270
19.....	22,550	1,300	54,000	14,000	11,382	23,300	14,466	3,079	178,237	610
20.....	17,600	.....	47,000	24,000	14,558	10,912	5,030	1,000	146,400	.....
22.....	21,450	.....	58,000	44,000	14,718	15,400	12,827	1,015	246,000	4,270
23.....	25,850	580	30,000	21,000	18,765	41,199	7,421	10,152	143,840	1,220
24.....	39,050	2,320	33,000	20,000	25,227	24,877	9,338	500	143,200	1,220
25.....	31,900	3,480	31,000	26,000	6,614	7,092	8,603	4,912	216,340	610
26.....	23,650	2,530	48,000	29,000	4,534	18,764	12,868	3,748	291,060	610
27.....	26,400	2,320	32,000	20,000	8,863	34,135	11,340	2,978	255,200	1,830
29.....	30,250	3,480	30,000	43,000	35,535	15,219	8,508	4,542	497,060	2,440
30.....	30,050	2,900	18,000	29,000	18,646	24,800	23,573	4,080	286,740	2,440
Totals....	590,903	51,990	1,029,000	864,000	492,971	631,158	389,930	71,505	4,809,857	49,410

SHIPMENTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	1,200	.....	14,000	105,000	19,000	4,050	1,932	2,000	98,400	.....
2.....	.....	.....	17,000	52,000	39,525	1,625	17,924	3,500	22,300	.....
3.....	550	.....	15,000	29,000	600	149,400	.....	.....	39,060	.....
4.....	.....	.....	21,000	186,000	73,000	42,700	34,412	2,000	32,240	.....
5.....	.....	.....	19,000	133,000	34,800	6,358	.....	1,500	41,540	.....
6.....	.....	.....	4,000	63,000	23,949	6,503	863	2,000	29,540	.....
8.....	.....	.....	19,000	125,000	54,330	20,600	5,199	2,000	73,750	600
9.....	.....	.....	11,000	65,000	9,100	30,400	4,191	2,500	27,240	600
10.....	.....	.....	9,000	64,000	16,690	96,846	46,510	2,936	44,640	.....
11.....	550	580	11,000	40,000	.....	.....	1,679	6,094	68,200	.....
12.....	.....	.....	8,000	27,000	22,991	27,100	25,852	1,500	73,780	.....
13.....	.....	.....	7,000	34,000	1,800	500	4,110	3,143	65,100	.....
15.....	.....	.....	5,000	35,000	29,200	3,000	3,307	1,021	70,060	.....
16.....	550	.....	3,000	23,000	3,700	83,800	18,061	.....	67,710	.....
17.....	2,000	.....	13,000	19,000	7,700	670	8,189	.....	67,100	.....
18.....	.....	.....	6,000	14,000	22,800	36,686	78,413	5,000	56,120	.....
19.....	.....	.....	11,000	15,000	23,400	19,800	5,207	1,500	52,460	.....
20.....	.....	.....	3,000	19,000	2,220	.....	2,719	1,000	98,210	.....
22.....	550	.....	5,000	122,000	23,781	800	24,632	500	64,050	.....
23.....	550	800	8,000	30,000	4,000	800	5,617	1,500	50,820	.....
24.....	550	.....	11,000	23,000	2,333	29,100	832	502	67,760	.....
25.....	.....	.....	4,000	34,000	28,100	62,607	24,928	500	62,920	.....
26.....	.....	.....	3,000	13,000	1,230	3,000	26,661	.....	45,980	.....
27.....	550	100	9,000	13,000	25,597	16,800	11,177	2,550	42,955	.....
29.....	.....	.....	1,000	26,000	44,400	2,100	15,991	1,451	55,660	600
30.....	.....	500	2,000	25,000	5,857	29,234	23,648	.....	52,700	.....
Totals....	7,050	1,980	239,000	1,334,000	500,073	674,479	392,054	44,697	1,470,325	1,800

WHEAT AND CORN AT PROMINENT POINTS

September, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,496	37,001	10,196	5,500	100,200
15,721	258,400	339,750	20,340	6,964	16,851	4,200	3,000	44,400
38,950	49,200	3,900	11,047	13,504	31,366	5,845	4,000	49,800
8,593	96,000	226,800	8,532	4,772	11,847	8,739	3,000	54,000
15,071	166,000	49,850	3,775	1,120	16,079	4,424	4,000	42,600
35,315	12,400	46,000	3,980	7,049	9,978	7,800	5,000	28,200
42,210	97,600	65,450	19,133	4,103	9,491	15,325	3,500	58,800
54,945	137,200	242,500	4,908	33,806	13,193	4,662	1,000	19,800
80,902	56,600	5,850	6,784	19,944	17,464	29,774	1,000	16,800
66,265	24,400	1,950	2,615	16,543	14,681	23,722	2,160	25,200
56,896	74,000	10,100	5,244	5,757	5,757	11,124	4,000	35,400
73,931	9,500	23,600	2,462	16,982	3,699	7,533	1,000	31,200
99,381	57,400	179,700	3,752	25,426	11,925	17,959	30,000	51,600
177,348	10,400	78,600	608	34,928	8,769	14,898	1,500	19,800
165,653	44,100	48,700	4,039	59,742	6,402	12,006	4,000	33,000
159,273	59,400	111,550	4,887	30,615	16,775	25,401	.....	.....
103,720	56,900	18,650	4,994	10,908	6,079	14,417	4,000	24,000
107,055	38,600	19,400	3,751	31,084	13,952	18,803	4,000	35,400
102,159	54,800	122,800	8,021	38,248	17,908	11,119	3,000	26,400
249,106	2,400	62,550	5,081	62,277	8,543	13,848	1,500	27,400
157,005	76,200	120,950	715	48,874	7,364	4,900	4,000	27,000
95,207	42,700	585	25,154	13,452	11,856	3,500	34,500
92,988	57,450	1,822	16,676	6,034	20,649	4,000	59,000
48,192	12,200	121,700	2,142	4,787	6,077	26,410	2,000	36,000
66,324	10,100	197,800	4,093	14,177	11,741	51,356	2,000	61,200
128,177	46,400	177,300	3,099	22,549	11,371	57,205	2,000	19,800
2,242,943	1,456,200	2,375,600	136,409	577,342	333,795	434,171	102,660	942,100

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
96,275	16,000	.....	6,200	6,200
.....	18,348	66,358	8,452	8,880	16,000	.....	2,500	22,800
26,933	33,423	2,631	6,940	.....	.....	10,500	14,700
.....	8,089	136,635	2,183	4,410	16,000	7,600	7,000	8,000
78,766	52,262	136,196	2,391	25,148	8,000	12,220	4,700	7,800
577	57,181	3,012	6,812	.....	.....	11,000	14,400
6,607	65,454	9,460	15,156	.....	.....	4,700	10,200
17,596	25	67,701	2,206	5,871	.....	150	5,000	11,400
13,962	16,606	117,822	6,352	12,979	.....	.....	6,200	15,000
40,239	25	126,049	900	36,962	.....	.....	6,500	10,800
44,816	66,862	2,645	8,667	32,000	57,000	3,500	5,700
3,276	152,574	26,215	26,183	.....	.....	1,000	13,600
51,633	35,202	4,506	13,494	.....	.....	3,500	4,400
3,000	33,769	3,148	17,096	32,000	.....	1,500	9,800
979	69,593	27,614	7,966	.....	.....	2,000	5,400
580	26,452	51,189	6,000	20,007	.....	.....	.....	14,600
98,291	37,499	6,218	9,667	.....	.....	3,500	7,500
9,334	25,144	6,620	9,126	24,000	20	4,000	8,400
56,921	12,733	20,602	2,454	20,143	.....	.....	3,500	6,600
92,008	49,400	36,262	3,606	3,893	.....	.....	5,500	14,400
1,057	44,024	6,497	9,151	16,000	30,000	500	3,800
208,171	16,388	55,222	1,551	8,883	.....	.....	500	12,300
128,593	700	40,610	5,350	12,504	.....	41,143	2,000	2,600
69,456	2,908	3,217	26,442	.....	.....	1,500	5,700
65,399	54,587	6,282	8,867	.....	.....	2,500	10,200
65,600	3,423	29,333	.....	.....	500	3,200
1,180,069	201,028	1,526,816	152,933	354,580	160,000	148,142	99,800	249,500

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	44,000	10,440	13,000	26,000	11,192	24,291	19,905	1,068	245,440	6,100
2.....	16,500	4,640	26,000	27,000	12,292	22,210	13,639	500	306,800	1,830
3.....	32,900	5,190	23,000	17,000	12,342	42,764	19,529	1,500	267,860	470
4.....	42,100	7,540	31,000	28,000	10,634	29,200	15,062	2,000	273,170	7,210
6.....	13,200	3,480	43,000	71,000	16,997	52,359	20,658	3,641	520,380	14,640
7.....	45,100	3,480	23,000	34,000	15,398	69,143	22,762	6,087	286,740	4,210
8.....	25,850	2,320	17,000	70,000	10,621	35,000	31,578	2,520	187,620	15,860
9.....	23,100	12,180	.....	.....	9,749	36,427	19,166	.....	237,770	1,830
10.....	46,000	.....	69,000	113,000	15,985	39,237	37,383	1,508	285,560	6,710
11.....	75,156	6,960	38,000	33,000	10,420	5,784	31,842	500	355,180	4,270
13.....	48,860	650	74,000	111,000	23,427	20,938	25,982	2,980	418,900	3,050
14.....	52,250	2,320	25,000	74,000	23,280	79,540	35,332	500	255,000	1,220
15.....	56,650	580	22,000	43,000	34,236	34,642	25,080	1,991	247,200	3,660
16.....	14,300	580	42,000	45,000	25,815	45,887	20,604	2,862	248,400	610
17.....	88,000	4,110	23,000	42,000	8,637	37,493	18,994	1,997	313,800	4,270
18.....	55,000	3,480	43,000	48,000	16,043	33,019	17,143	.....	318,000	1,830
20.....	77,413	580	77,000	98,000	12,551	29,503	29,171	1,474	439,800	2,440
21.....	22,895	1,740	26,000	54,000	31,461	80,517	38,979	1,006	273,600	3,660
22.....	77,350	6,380	46,000	54,000	14,220	26,408	27,000	986	274,200	6,100
23.....	40,100	2,320	48,000	42,000	16,938	31,283	29,641	1,161	274,800	3,050
24.....	54,450	580	58,000	39,000	22,396	45,712	22,079	5,742	385,200	9,880
25.....	53,900	580	71,000	49,000	13,754	37,119	26,434	461	374,400	4,270
27.....	49,500	2,320	86,000	85,000	23,036	21,171	16,821	8,004	568,800	6,100
28.....	22,380	1,740	46,000	42,000	37,815	37,275	14,713	3,579	294,600	2,440
29.....	39,600	6,960	49,000	36,000	29,118	37,724	23,310	1,000	266,400	3,660
30.....	43,375	4,060	44,000	43,000	23,611	23,224	22,891	2,227	311,400	3,660
31.....	33,000	580	61,000	47,000	13,808	51,451	13,808	3,054	250,200	1,220
Totals....	1,192,929	94,790	1,124,000	1,371,000	506,933	1,029,321	639,506	60,348	8,481,220	124,250

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	1,650	580	1,000	10,000	8,880	600	45,374	500	58,900	.....
2.....	.....	.....	3,000	34,000	22,708	1,200	36,502	1,952	49,600	.....
3.....	.....	.....	1,000	22,000	6,700	57,000	35,255	2,424	48,360	.....
4.....	2,343	.....	15,000	16,000	3,980	32,350	21,208	1,923	66,340	600
6.....	.....	.....	3,000	17,000	18,732	2,100	16,000	500	45,260	.....
7.....	.....	.....	11,000	32,000	39,824	33,700	528	3,000	59,290	.....
8.....	.....	.....	15,000	36,000	1,712	1,200	38,780	500	52,300	.....
9.....	.....	325	.....	.....	25,600	.....	31,513	981	65,340	.....
10.....	577	500	7,000	27,000	46,669	.....	32,009	1,000	63,525	.....
11.....	.....	.....	5,000	45,000	3,000	300	42,493	1,115	76,230	.....
13.....	550	.....	8,000	31,000	69,100	85,600	41,072	7,773	84,700	.....
14.....	550	.....	4,000	42,000	3,350	2,166	1,550	500	52,360	.....
15.....	1,100	6,800	15,000	57,000	17,200	17,000	23,066	1,000	79,135	.....
16.....	.....	.....	3,000	31,000	500	.....	53,638	500	67,830	.....
17.....	.....	.....	2,000	25,000	600	625	27,115	4,541	89,250	.....
18.....	.....	547	6,000	19,000	17,900	20,600	9,428	.....	62,475	.....
20.....	.....	.....	3,000	48,000	35,225	43,200	15,136	991	63,070	.....
21.....	.....	400	5,000	45,000	1,220	1,200	.....	490	81,070	.....
22.....	.....	3,000	17,000	45,000	41,200	.....	22,244	1,474	71,995	.....
23.....	5,171	.....	9,000	35,000	41,100	1,281	2,074	498	56,265	.....
24.....	.....	.....	9,000	45,000	1,200	.....	2,261	2,006	76,835	600
25.....	.....	.....	6,000	29,000	1,200	.....	510	.....	70,180	.....
27.....	550	.....	39,000	26,000	1,200	46,200	3,254	1,179	74,415	.....
28.....	550	500	15,000	33,000	17,200	600	21,212	.....	33,550	.....
29.....	.....	.....	15,000	43,000	20,700	27,050	2,831	1,000	78,690	600
30.....	.....	1,080	4,000	41,000	26,320	15,600	2,569	.....	73,810	600
31.....	.....	.....	9,000	30,000	34,340	35,800	1,327	1,009	47,580	600
Totals....	13,041	13,732	233,000	864,000	507,360	425,372	528,949	36,856	1,748,355	3,000

WHEAT AND CORN AT PROMINENT POINTS

October, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
86,106	13,200	650	4,437	9,366	5,485	36,914	.....	.....
95,976	46,300	204,100	1,071	9,022	11,936	12,750	6,000	45,000
92,060	78,550	468	8,428	4,603	18,736	3,000	38,400
103,563	9,200	106,500	3,271	11,700	2,275	17,561	2,000	30,000
61,138	15,800	148,800	2,894	10,818	7,141	5,382	2,500	37,800
106,591	41,200	95,000	7,495	23,299	11,789	19,430	2,000	17,400
113,464	30,100	63,250	5,679	18,983	3,070	2,571	6,500	13,800
109,416	600	36,950	2,883	14,539	13,102	8,163	3,000	35,400
81,553	10,800	14,800	3,292	3,920	10,086	9,790	2,000	44,400
90,895	47,700	19,400	10,121	14,754	8,692	9,800	2,000	40,800
80,899	109,300	165,850	7,805	10,199	2,915	7,459	7,000	74,200
94,082	51,200	176,400	7,054	11,675	13,290	9,545	3,500	40,200
189,742	8,000	75,700	5,890	3,203	5,748	6,195	2,500	24,600
169,116	70,100	376,850	6,192	2,117	4,282	8,892	1,500	27,000
105,445	23,200	39,400	1,493	3,275	8,095	3,303	4,000	31,800
75,657	71,500	180,250	2,951	21,257	5,892	3,262	3,000	28,800
86,817	50,900	147,200	7,149	8,121	70,603	7,460	5,000	37,200
118,734	39,400	119,050	2,918	4,176	7,042	10,280	1,500	29,400
82,100	39,300	269,300	4,799	7,104	8,189	5,008	1,500	36,600
120,311	84,600	130,000	6,930	5,551	16,881	3,656	9,160	56,600
66,362	80,800	44,750	2,163	3,894	3,154	2,800	7,500	38,400
128,429	47,700	17,750	2,658	240	7,877	6,413	5,500	30,600
80,253	119,100	247,000	5,372	1,154	14,638	6,269	3,500	42,600
138,803	76,600	63,100	1,163	7,979	14,220	8,179	.....	24,600
96,080	156,000	103,650	4,428	5,785	4,781	6,052	5,500	16,800
80,613	16,800	23,850	790	3,237	22,115	10,500	5,460	28,800
63,763	148,300	57,750	1,669	4,186	18,982	9,216	3,500	19,800
717,968	1,407,200	3,006,450	113,035	217,982	306,883	255,586	98,620	891,000

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
86,733	8,000	84,731	2,143	32,667	.....	25,714	.....	.....
192,890	49,116	1,919	10,180	28,000	.....	2,750	7,200
15,370	33,242	75,736	6,296	8,738	.....	.....	1,500	7,200
65,690	26,224	5,357	61,006	.....	.....	2,000	4,400
150,575	34,143	3,499	16,446	.....	.....	1,800	6,200
100,340	120	80,493	6,554	21,931	.....	.....	500	6,900
171,101	4,520	143,850	2,880	11,829	49,295	.....	3,200	3,200
.....	24,330	25,670	4,839	8,701	16,000	34,285	3,200	3,600
189,652	76,000	4,248	7,844	28,958	.....	.....	4,500	6,200
64,399	37,606	18,098	4,646	20,523	.....	.....	5,700	9,000
1,154	500	4,451	7,966	.....	.....	3,500	3,900
86,560	3,000	6,777	7,920	.....	.....	3,700	54,000
1,068	22,626	90,610	3,531	8,332	.....	4,286	8,500	8,400
79,937	2,934	18,523	4,928	11,155	.....	38,591	2,500	18,600
40,000	16,988	46,848	6,558	9,772	.....	17,142	1,500	6,300
112,662	43,716	3,373	12,651	.....	.....	2,000	5,600
107,098	13,578	5,106	13,470	.....	.....	5,500	12,600
162,736	49,095	9,083	4,146	.....	.....	3,000	9,000
91,000	7,995	2,635	4,221	9,596	.....	8,571	3,500	4,500
21,786	20,366	4,418	2,498	.....	.....	2,000	10,800
14,175	77,529	1,451	7,111	.....	.....	4,500	8,600
81,665	49,200	35,370	6,141	.....	4,286	500	7,200
34,511	1,690	3,504	17,943	.....	.....	3,000	12,200
52,890	8,094	80,885	3,064	13,290	.....	.....	1,200	8,600
3,933	27,913	68,876	3,226	5,439	.....	.....	500	5,400
85,692	64,015	38,429	3,664	6,657	.....	.....	4,000	11,600
.....	24,090	13,149	2,777	9,705	.....	26,133	4,500	12,900
2,013,617	358,473	1,169,938	151,479	374,771	93,295	159,008	79,050	254,100

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	32,400	.....	67,000	45,000	17,801	28,488	19,078	1,544	324,000	.....
3.....	43,450	.....	77,000	84,000	9,272	69,650	16,628	5,170	561,600	6,100
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	42,660	6,960	91,000	75,000	30,992	64,814	23,597	10,141	489,600	6,100
6.....	75,910	2,900	46,000	40,000	11,877	46,363	14,362	7,032	306,000	4,270
7.....	43,463	6,960	32,000	33,000	20,886	41,476	14,386	5,149	309,000	1,830
8.....	53,850	4,640	58,000	30,000	9,834	38,357	7,167	5,404	332,400	2,440
10.....	27,400	1,740	60,000	61,000	17,574	40,806	11,844	1,000	367,800	4,270
11.....	72,628	2,900	31,000	18,000	23,777	64,047	8,325	10,995	318,230	5,490
12.....	32,550	4,060	40,000	35,000	16,062	50,324	10,381	8,011	252,890	4,270
13.....	42,900	3,940	28,000	22,000	6,180	5,764	9,788	6,452	224,455	3,050
14.....	69,892	1,160	58,000	29,000	12,692	31,019	10,300	2,723	298,870	1,220
15.....	32,450	1,160	30,000	38,000	5,600	12,199	7,627	6,644	278,300	2,440
17.....	29,700	580	53,000	42,000	8,759	24,327	9,107	2,527	502,755	2,440
18.....	52,333	1,160	55,000	18,000	6,202	49,878	7,157	4,313	327,600	2,440
19.....	33,000	2,320	36,000	18,000	2,536	24,063	1,797	2,073	231,000	5,490
20.....	45,750	.....	22,000	27,000	3,718	25,368	12,019	475	239,400	2,440
21.....	50,600	4,640	20,000	26,000	7,968	18,791	5,363	8,108	280,800	4,880
22.....	42,350	4,060	33,000	16,000	6,643	22,373	9,086	2,445	276,600	4,880
24.....	28,050	580	32,000	34,000	5,620	15,665	6,675	10,296	453,000	7,320
25.....	45,327	2,320	25,000	18,000	7,223	21,308	8,209	13,766	214,110	6,710
26.....	56,100	4,060	18,000	18,000	7,186	20,301	2,851	10,235	294,020	9,150
27.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28.....	28,630	580	32,000	50,000	2,662	9,123	3,604	8,269	405,650	7,320
29.....	46,200	.....	14,000	44,000	9,401	40,360	458	13,295	254,370	9,150
Totals....	1,027,593	56,720	958,000	821,000	250,465	762,864	219,809	146,067	7,542,450	103,700

SHIPMENTS.

	MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	11,000	31,000	69,600	8,500	.....	1,000	72,590	.....
3.....	.....	6,000	6,000	65,000	14,200	41,653	26,755	.....	115,290	600
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	35,617	1,900	15,000	54,000	50,800	6,800	960	500	159,600	.....
6.....	.....	.....	29,000	70,000	13,150	29,800	5,403	11,159	87,600	.....
7.....	550	.....	11,000	48,000	25,700	8,000	1,832	1,052	49,800	.....
8.....	550	300	15,000	31,000	2,200	34,000	14,510	500	73,200	600
10.....	5,085	.....	55,000	71,000	2,700	6,000	32,851	3,125	89,400	.....
11.....	.....	.....	33,000	42,000	600	2,750	21,892	1,106	66,340	2,400
12.....	1,650	.....	29,000	35,000	19,190	25,800	23,868	2,611	61,380	.....
13.....	.....	.....	19,000	32,000	31,963	44,128	493	4,101	72,540	.....
14.....	27,200	500	14,000	17,030	32,064	28,700	.....	4,181	63,240	.....
15.....	.....	.....	19,000	19,000	69,740	6,347	894	1,565	72,540	.....
17.....	.....	.....	56,000	25,000	1,840	37,350	2,662	3,878	11,600	.....
18.....	550	60	22,000	28,000	7,361	3,789	900	1,643	83,700	.....
19.....	550	.....	49,000	25,000	1,720	2,386	25,478	3,024	89,280	.....
20.....	5,000	.....	76,000	16,000	1,100	1,800	31,018	3,682	85,560	600
21.....	500	500	5,000	17,000	3,617	2,650	27,973	9,500	100,440	.....
22.....	.....	.....	6,000	18,000	13,791	6,550	39,673	5,952	81,840	600
24.....	6,650	.....	73,000	26,000	33,065	20,600	16,153	15,447	98,580	.....
25.....	550	.....	26,000	30,000	2,730	11,525	19,192	6,617	59,250	.....
26.....	4,899	650	22,000	20,000	8,789	12,750	950	3,236	79,980	600
27.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28.....	350	.....	13,000	28,000	7,089	3,750	5,741	3,072	82,460	600
29.....	900	500	82,000	20,000	3,940	3,000	2,685	8,303	81,220	.....
Totals....	90,601	15,410	686,000	763,000	417,009	348,628	301,883	95,259	837,430	6,000

WHEAT AND CORN AT PROMINENT POINTS

November, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
97,288	43,300	53,500	3,569	1,200	8,230	16,763	3,500	288,000
77,152	153,500	103,200	6,219	600	32,907	15,195	7,500	36,600
.....
283,568	101,100	69,550	63,045	7,627	11,249	16,505	8,500	66,000
35,924	87,200	7,200	3,045	3,373	13,268	5,128	1,500	34,200
77,385	28,800	14,300	5,514	2,301	3,297	2,474	3,500	22,200
89,154	78,000	42,950	2,326	1,391	10,266	5,972	500	32,400
138,771	84,900	83,850	709	2,080	13,789	4,497	2,500	21,000
153,973	79,800	175,550	3,086	3,922	15,201	7,261	500	14,400
137,341	75,700	110,000	650	1,783	12,326	6,378	2,000	30,800
94,489	68,500	125,250	3,632	2,413	6,815	7,655	.....	31,200
113,169	31,600	56,350	3,576	4,012	3,049	4,176	500	36,000
98,256	89,300	114,600	2,701	6,832	2,806	6,500	.....	16,800
123,118	178,300	144,550	3,404	3,307	10,088	4,079	.....	24,600
257,086	143,900	100,500	1,430	13,698	5,901	6,955	500	13,800
189,505	84,200	113,450	994	7,350	6,549	8,530	.....	28,800
202,820	8,785	179,750	2,572	7,388	1,704	9,361	1,500	27,600
197,285	46,300	45,300	613	8,306	1,704	9,361	500	30,600
185,469	44,400	80,500	1,322	4,963	4,214	10,864	1,000	17,400
139,855	82,900	118,950	648	7,731	2,679	33,459	1,500	51,000
302,184	88,500	100,200	2,106	11,949	7,172	22,001	500	19,800
190,898	48,300	77,850	5,495	8,379	605	31,802	1,500	36,600
.....
176,872	150,800	105,750	3,371	10,819	6,014	35,056	500	42,600
223,819	73,400	53,950	3,350	201,193	8,279	50,725	1,500	59,600
3,585,381	1,871,485	2,140,050	123,377	322,637	187,962	320,787	39,500	722,800

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
141,301	1,303	18,653	2,687	9,831	.....	.....	4,000	27,600
70,000	2,964	2,736	5,627	2,507	.....	.....	5,000	6,600
.....
115,163	126,610	441	5,358	12,821	.....	12,857	6,000	20,700
133,810	740	40,469	1,081	8,087	.....	26,133	500	3,000
159,000	23,983	93,644	2,674	1,285	.....	.....	2,000	5,400
90,700	110	4,054	7,708	.....	.....	1,100	10,400
145,400	30,079	38,443	6,398	3,911	.....	.....	2,500	7,800
125,640	25,493	2,661	5,777	.....	8,571	4,000	13,800
157,303	34,731	40,355	5,211	2,751	.....	.....	1,500	6,200
112,829	17,813	34,056	3,338	4,952	.....	.....	.....	12,200
569	23,343	28,134	5,350	21,011	7,965	.....	2,500	6,000
1,219	24,053	5,294	30,396	.....	.....	2,500	21,000
163,426	58,151	57,798	24,807	22,779	.....	.....	3,200	7,400
309,502	112,540	2,725	12,156	.....	.....	.....	6,600
175,339	24,971	18,588	4,901	8,027	.....	.....	.....	11,400
158,570	74,205	4,614	7,453	.....	.....	.....	5,400
63,642	33,046	4,360	3,689	9,307	.....	.....	.....	9,200
112,454	112,000	3,351	2,979	6,610	.....	.....	500	7,400
134,543	40,534	33,844	2,196	7,574	.....	.....	.....	13,200
310,006	54,178	1,829	9,622	.....	.....	3,000	9,600
58,000	16,790	14,493	5,484	14,018	.....	17,262	.....	14,100
.....
154,910	130,858	4,595	8,121	.....	.....	.....	7,200
180,320	57,601	190	8,767	.....	.....	.....	12,800
3,073,646	547,058	908,403	107,742	225,461	7,965	64,823	38,300	225,000

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	50,850	5,800	19,000	54,000	3,865	21,509	2,260	20,267	445,300	6,710
2.....	28,600	2,900	14,000	44,000	4,364	20,059	2,044	6,622	295,200	15,860
3.....	49,050	580	14,000	24,000	6,349	20,543	6,024	8,805	247,200	9,760
4.....	31,900	13,920	14,000	35,000	1,000	34,378	696	6,359	274,200	12,810
5.....	34,100	10,440	10,000	23,000	408	9,779	1,882	13,860	298,200	14,640
6.....	38,950	6,960	15,000	24,000	2,522	27,441	7,068	8,032	270,600	12,810
7.....	31,340	9,280	28,000	50,000	2,818	15,026	6,281	10,186	492,600	11,590
8.....	19,836	4,640	17,000	21,000	1,936	57,303	1,667	27,138	232,630	6,710
9.....	69,950	18,560	11,000	19,000	2,457	52,212	4,868	20,669	243,540	10,370
10.....	22,540	13,340	9,000	32,000	3,125	13,616	5,208	10,826	186,345	6,100
11.....	15,400	5,800	18,000	56,000	1,832	27,493	1,558	4,952	220,685	9,150
12.....	19,350	2,320	17,000	76,000	4,005	4,282	2,429	17,793	194,340	13,430
13.....	15,300	1,740	12,000	132,000	2,761	19,783	2,002	16,526	334,560	14,030
14.....	26,400	2,840	11,000	80,000	6,952	2,974	6,850	18,150	115,900	11,550
15.....	47,300	7,420	14,000	84,000	1,309	14,679	1,789	11,173	111,630	14,350
16.....	39,050	3,480	13,000	89,000	3,063	8,357	4,330	7,552	140,300	12,810
17.....	35,200	7,540	15,000	79,000	1,607	5,049	8,176	4,817	153,610	8,540
18.....	11,417	2,520	21,000	73,000	3,560	6,462	6,120	10,826	250,710	14,640
19.....	30,800	4,640	34,000	162,000	4,037	16,145	14,829	9,129	389,180	12,810
20.....	37,400	1,160	25,000	59,000	3,149	20,756	4,494	23,849	225,000	7,320
21.....	45,650	4,060	19,000	81,000	2,313	16,325	16,465	10,113	250,800	2,440
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23.....	37,300	1,740	31,000	114,000	3,766	13,656	6,909	8,759	373,800	7,200
24.....	38,500	5,800	20,000	60,000	4,088	19,860	12,426	12,213	171,000	3,000
25.....	25,950	2,320	22,000	98,000	2,808	11,644	6,892	5,500	465,000	4,270
26.....	34,350	1,740	20,000	41,000	4,283	14,525	10,109	2,577	164,610	2,050
27.....	31,350	1,740	13,060	46,000	3,895	9,874	5,895	3,470	182,310	3,050
Totals....	867,833	143,080	456,000	1,659,000	82,272	482,730	149,271	300,163	6,749,250	248,000

SHIPMENTS.

	MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.		MINNEAPOLIS.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	11,000	39,000	4,258	6,181	12,671	7,811	70,060	.....
2.....	3,050	.....	20,000	17,000	26,800	600	1,576	968	63,630	.....
3.....	1,650	.....	6,000	22,000	2,823	57,803	3,583	10,066	103,950	600
4.....	1,323	.....	82,000	7,000	3,723	5,163	.....	18,112	41,580	4,200
5.....	.....	.....	65,000	19,000	2,200	2,200	.....	1,585	44,100	2,400
6.....	4,950	.....	24,000	12,000	2,112	12,200	4,700	16,362	51,030	600
7.....	.....	.....	1,000	21,000	7,750	8,550	1,200	5,257	72,450	2,400
8.....	.....	5,000	14,000	54,000	2,552	1,050	.....	9,062	76,200	1,200
9.....	8,916	.....	39,000	16,000	2,667	3,300	524	7,766	78,740	600
10.....	550	.....	4,000	18,000	12,524	4,400	1,722	505	83,920	.....
11.....	.....	580	5,000	15,000	12,754	1,100	2,012	9,903	93,980	1,200
12.....	550	580	11,000	22,000	15,683	21,199	5,850	10,966	62,230	1,200
13.....	1,650	.....	3,000	25,000	5,925	4,519	2,586	6,467	113,030	.....
14.....	450	.....	8,000	36,000	5,919	2,210	5,703	6,574	81,900	.....
15.....	.....	580	9,000	32,000	2,227	5,022	472	2,600	90,350	.....
16.....	.....	.....	8,000	10,000	2,200	6,404	3,967	12,911	78,000	600
17.....	1,100	.....	5,000	12,000	2,718	8,163	3,772	4,990	72,150	.....
18.....	.....	.....	15,000	24,000	7,286	2,695	1,055	4,211	27,500	600
19.....	6,182	580	6,000	12,000	2,680	7,200	3,254	15,876	70,850	600
20.....	5,100	.....	13,000	41,000	1,200	3,600	1,971	8,407	54,180	.....
21.....	1,550	.....	7,000	16,000	3,477	4,761	6,530	12,685	57,960	.....
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23.....	.....	.....	6,000	10,000	1,100	3,346	.....	20,502	58,040	.....
24.....	.....	.....	6,000	37,000	1,200	5,000	500	2,625	69,300	1,200
25.....	.....	.....	9,000	11,000	2,800	8,040	.....	10,762	107,100	1,200
26.....	550	.....	8,000	23,000	9,450	2,900	2,652	13,819	83,700	3,600
27.....	1,100	.....	11,000	13,000	600	.....	4,054	5,370	97,960	2,400
Totals....	38,676	7,320	396,000	564,000	144,928	187,606	70,354	226,162	1,903,890	24,600

WHEAT AND CORN AT PROMINENT POINTS

December, 1890.

RECEIPTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
134,610	106,300	13,000	1,752	21,216	4,492	38,240	20,000	60,000
216,727	69,800	1,950	2,802	46,015	4,454	27,492	.....	30,600
137,152	16,200	14,950	.....	22,759	3,904	14,874	3,500	31,200
78,060	85,400	4,550	175	13,540	5,050	22,715	1,000	23,400
64,876	33,000	2,600	.....	10,557	3,398	.....	2,500	37,800
56,065	33,600	1,950	1,716	6,599	3,543	30,616	.....	500
60,277	71,400	650	3,210	16,784	7,412	23,584	.....	4,380
64,466	38,632	5,400	2,169	12,020	1,912	15,874	2,000	19,800
125,770	67,800	7,150	6,029	16,915	2,690	17,594	5,500	25,200
104,488	49,800	1,950	1,632	14,812	3,000	25,039	1,000	28,800
79,373	32,400	1,950	498	6,847	5,721	24,621	3,500	27,600
98,892	36,000	27,950	1,620	6,982	2,390	25,836	2,500	26,400
116,881	55,800	15,600	3,229	21,222	3,364	49,894	2,000	57,600
152,416	82,800	43,550	2,886	27,903	5,686	21,835	500	24,600
149,396	13,200	25,350	1,862	10,794	5,453	36,784	1,500	34,200
115,425	5,400	37,050	250	3,776	1,230	26,440	500	27,000
47,369	27,000	39,650	2,472	20,957	4,023	21,557	1,500	51,000
54,687	12,600	59,800	.....	21,468	1,085	42,591	2,500	43,800
51,237	21,600	58,500	1,957	17,331	4,311	52,095	2,500	71,400
42,599	97,870	55,900	2,154	12,306	5,994	49,387	10,000	44,400
31,305	49,200	54,600	3,911	3,302	5,927	43,264	3,000	36,600
.....
31,801	10,800	159,900	1,982	13,666	3,887	24,657	2,500	46,800
22,067	58,600	66,300	1,334	11,443	2,187	29,720	10,000	32,400
26,520	28,200	96,000	528	13,222	2,565	26,323	.....	46,200
6,557	24,600	88,400	1,285	10,868	.....	21,773	3,000	27,600
21,910	18,300	57,850	1,944	9,104	2,988	9,746	2,000	28,200
2,090,926	1,146,302	942,500	47,487	392,408	96,666	722,551	83,000	887,480

SHIPMENTS.

DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
377,978	11,888	4,205	14,066	8,000	.....	.....	1,200
1,640	39,767	47,455	9,617	13,792	.....	.....	.....	13,200
1,204	70,236	59,615	855	13,256	.....	.....	1,000	17,600
570	137,654	30,390	1,968	14,769	84,437	.....	1,000	6,300
11,929	170	91,131	6,282	8,580	15,033	16,000	.....	9,200
.....	9,253	60,355	1,970	7,536	.....	.....	27,000	1,800
1,357	1,140	2,158	14,482	.....	.....	500	3,600
1,485	48,466	16,913	5,420	8,866	.....	.....	500	6,600
.....	97,338	590	547	12,991	40,000	1,938	.....	9,600
506	64,227	67,316	1,658	7,706	.....	.....	.....	4,400
.....	124,081	92,738	2,432	13,075	.....	.....	.....	5,600
1,287	19,159	51,139	100	30,417	.....	.....	.....	9,600
.....	7,598	30,553	.....	.....	.....	12,150
.....	772	21,119	1,237	21,058	.....	.....	1,500	11,550
6,128	33,194	41,761	2,207	8,030	.....	.....	.....	8,400
1,056	98,346	27,820	1,874	5,258	.....	.....	.....	9,600
1,475	110,804	33,058	2,423	10,324	.....	59,257	.....	6,000
3,591	55,294	4,856	535	8,248	16,000	38,601	1,500	7,200
9,118	9,678	65,381	1,689	29,894	.....	51,428	500	7,200
.....	1,200	2,777	15,686	.....	38,800	10,000	10,200
6,219	45,826	32,379	957	6,641	.....	.....	500	8,400
.....
.....	4	3,624	4,551	8,844	.....	17,603	2,000	15,000
626	8,292	.....	5,395	.....	.....	2,000	3,200
3,290	87,196	1,350	3,370	23,243	.....	.....	1,800	9,000
4,545	52,412	.....	2,725	4,013	.....	.....	2,500	8,000
.....	15,549	1,000	3,749	9,437	40,079	30,857	2,700	20,200
434,004	1,119,426	772,440	72,904	346,160	203,549	254,484	55,000	224,700

GRAIN CROPS OF THE

Acreage, product and home value of the principal

(As estimated by the U. S.

States and Territories.	WHEAT.		
	Bushels.	Acres.	Value.
Maine.....	589,000	41,457	\$ 588,689
New Hampshire.....	114,000	9,342	143,867
Vermont.....	325,000	19,675	308,406
Massachusetts.....	.....	.....	.. ..
Rhode Island.....	.....	.....	.....
Connecticut.....	30,000	1,934	27,579
New York.....	8,929,000	647,010	8,035,864
New Jersey.....	1,711,000	140,235	1,573,998
Pennsylvania.....	16,617,000	1,350,946	14,124,141
Delaware.....	1,100,000	94,790	879,651
Maryland.....	6,171,000	546,064	4,908,124
Virginia.....	6,804,000	810,057	5,851,852
North Carolina.....	4,492,000	724,473	4,042,560
South Carolina.....	1,191,000	198,454	1,131,188
Georgia.....	2,383,000	378,197	2,334,988
Florida.....	.....	.....	.....
Alabama.....	2,562,000	357,377	2,451,606
Mississippi.....	494,000	75,938	488,661
Louisiana.....	.....	.....	.....
Texas.....	6,189,000	600,837	4,579,580
Arkansas.....	1,794,000	236,008	1,524,612
Tennessee.....	9,085,000	1,211,394	6,904,946
West Virginia.....	3,144,000	308,251	2,609,653
Kentucky.....	10,811,000	982,831	7,784,022
Ohio.....	36,865,000	2,524,990	28,017,289
Michigan.....	23,709,000	1,612,847	17,544,550
Indiana.....	41,187,000	2,801,803	29,242,418
Illinois.....	38,014,000	2,375,863	26,609,666
Wisconsin.....	16,937,000	1,192,750	11,686,565
Minnesota.....	45,456,000	3,113,406	30,455,338
Iowa.....	21,023,000	1,604,838	13,244,728
Missouri.....	20,639,000	1,587,583	13,208,691
Kansas.....	30,912,000	1,680,000	17,001,600
Nebraska.....	16,848,000	1,404,019	8,761,079
California.....	43,781,000	3,291,820	30,646,844
Oregon.....	13,689,000	845,000	9,582,300
Nevada.....	335,000	18,306	251,250
Colorado.....	1,851,000	87,300	1,332,547
Arizona.....	337,000	25,930	252,818
Dakota.....	41,652,000	4,431,034	24,991,032
Idaho.....	1,449,000	81,427	1,116,039
Montana.....	1,539,000	85,000	1,153,875
New Mexico.....	1,096,000	86,295	800,041
Utah.....	1,880,000	122,878	1,410,025
Washington.....	6,856,000	415,500	4,799,025
Totals.....	490,560,000	38,123,859	\$342,491,707

UNITED STATES, 1889.

grain crops of the United States in 1889.

Agricultural Department).

CORN.			OATS.		
Bushels.	Acres.	Value.	Bushels.	Acres.	Value.
1,034,000	28,717	\$ 589,273	2,764,000	94,025	\$ 1,022,804
1,311,000	35,924	734,287	956,000	31,359	363,451
2,044,000	58,397	1,124,142	3,324,000	105,536	1,196,778
1,997,000	58,209	1,078,147	646,000	23,750	245,480
3,393,000	12,558	220,116	170,000	6,417	64,619
1,766,000	56,977	953,795	1,009,000	39,413	373,320
20,475,000	698,800	10,032,672	36,009,000	1,334,967	11,522,925
10,792,000	357,342	5,395,864	3,408,000	144,425	1,158,866
41,225,000	1,383,377	18,963,332	34,504,000	1,316,932	10,351,085
3,905,000	223,136	1,640,050	420,000	22,931	121,695
15,105,000	733,239	6,495,031	2,203,000	117,786	660,779
34,231,000	2,152,911	15,061,765	9,166,000	678,968	3,116,463
33,050,000	2,754,127	17,516,248	6,941,000	680,477	3,053,981
18,310,000	1,592,152	9,887,264	4,129,000	393,226	1,981,859
33,730,000	3,011,602	18,551,468	6,874,000	624,874	3,436,807
5,206,000	486,562	3,019,604	568,000	54,081	295,283
33,944,000	2,514,370	17,311,437	3,370,000	417,880	1,805,533
29,474,000	1,991,481	14,736,960	3,656,000	358,408	1,718,208
18,949,000	1,082,826	9,664,222	396,000	42,110	174,167
83,698,000	4,573,645	29,274,196	14,808,000	632,320	4,886,529
42,608,000	2,130,399	18,321,431	4,848,000	293,831	1,745,356
80,831,000	3,674,140	29,907,500	8,179,000	711,207	2,453,664
15,199,000	678,518	6,079,521	2,520,000	146,502	781,149
75,382,000	2,844,601	25,629,855	9,456,000	511,156	2,553,224
88,953,000	3,005,184	27,575,568	36,615,000	1,169,823	8,421,556
22,737,000	967,513	8,412,526	30,469,000	931,770	7,617,220
106,656,000	3,677,809	28,797,237	27,317,000	968,688	5,736,579
259,125,000	8,022,454	62,190,063	145,364,000	3,876,380	27,619,208
28,415,000	1,080,414	8,240,318	52,697,000	1,527,437	10,012,350
21,263,000	746,067	5,740,986	53,128,000	1,562,588	10,625,598
349,966,000	8,859,897	66,493,534	99,459,000	2,739,931	15,913,519
218,841,000	6,796,318	50,333,531	36,384,000	1,426,839	6,549,191
240,508,000	6,813,251	43,291,397	37,529,000	1,416,178	5,629,308
149,543,000	4,097,067	25,422,301	29,963,000	1,085,628	4,494,500
4,464,000	158,288	2,544,322	1,899,000	75,973	854,696
157,000	7,854	102,102	5,432,000	211,371	2,118,572
.....
1,092,000	42,993	633,373	3,129,000	97,791	1,251,725
.....
14,743,000	819,068	4,865,264	23,290,000	1,245,428	6,288,166
.....	.....	.....	1,000,000	35,725	450,135
.....	.....	.....	2,578,000	85,938	1,134,382
1,126,000	56,289	675,468	540,000	16,168	142,602
644,000	35,175	392,639	916,000	36,658	412,403
.....	.....	.....	3,082,000	99,421	1,325,282
2,112,892,000	78,319,651	\$597,918,829	751,515,000	27,462,316	\$171,781,008

CROPS

Preliminary (December) estimate of the United States Agricultural

States and Territories.	WHEAT.		
	Acres.	Bushels.	Value.
Maine.....	40,213	543,000	\$ 624,307
New Hampshire.....	9,155	140,000	161,083
Vermont.....	19,478	335,000	371,874
Massachusetts.....	.....	.....	.....
Rhode Island.....	.....	.....	.....
Connecticut.....	1,876	30,000	33,018
New York.....	640,540	9,288,000	9,287,830
New Jersey.....	138,833	1,680,000	1,679,879
Pennsylvania.....	1,337,437	16,049,000	15,888,752
Delaware.....	94,790	919,000	882,684
Maryland.....	535,143	6,208,000	5,711,046
Virginia.....	801,956	5,614,000	5,389,144
North Carolina.....	717,228	3,156,000	3,155,803
South Carolina.....	178,609	750,000	787,666
Georgia.....	344,159	1,411,000	1,552,157
Florida.....	.....	.....	.....
Alabama.....	293,049	1,318,000	1,437,406
Mississippi.....	60,750	286,000	314,078
Louisiana.....	.....	.....	.....
Texas.....	510,711	3,575,000	3,396,228
Arkansas.....	221,848	1,575,000	1,543,619
Tennessee.....	1,175,052	7,873,000	7,636,663
West Virginia.....	302,086	2,326,000	2,209,759
Kentucky.....	943,518	9,152,000	8,419,955
Ohio.....	2,398,741	29,984,000	27,285,679
Michigan.....	1,501,561	20,271,000	18,243,967
Indiana.....	2,493,605	27,928,000	24,576,971
Illinois.....	1,853,173	18,161,000	15,800,153
Wisconsin.....	1,073,475	13,096,000	10,870,008
Minnesota.....	3,143,917	38,356,000	31,068,187
Iowa.....	1,685,080	19,041,000	15,233,123
Missouri.....	1,603,459	17,638,000	14,639,581
Kansas.....	2,058,000	28,195,000	21,709,842
Nebraska.....	1,418,059	15,315,000	11,639,428
California.....	2,426,730	29,121,000	22,131,778
Oregon.....	887,250	12,865,000	9,648,844
Nevada.....	18,489	250,000	214,658
Colorado.....	96,030	1,777,000	1,439,010
Arizona.....	25,930	311,000	280,044
The Dakotas.....	4,209,482	40,411,000	28,287,719
Idaho.....	83,056	1,370,000	1,068,931
Montana.....	87,550	1,488,000	1,150,680
New Mexico.....	90,610	1,105,000	1,050,170
Utah.....	130,251	2,279,000	1,777,927
Washington.....	436,275	8,071,000	6,134,027
Totals.....	36,087,154	399,262,000	334,773,678

OF 1890.

Department of the crops of wheat, corn and oats produced in 1890.

CORN.			OATS.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
27,855	1,008,000	\$ 746,180	100,607	2,847,000	\$ 1,622,891
34,487	1,259,000	906,319	31,359	862,000	482,929
54,893	1,839,000	1,324,020	106,591	2,793,000	1,396,342
54,134	1,868,000	1,307,536	23,275	598,000	328,992
12,307	402,000	289,756	6,545	153,000	82,703
56,407	2,014,000	1,409,611	39,019	780,000	413,601
642,896	17,101,000	11,115,672	1,543,418	23,913,000	11,956,420
357,342	11,185,000	6,934,579	141,537	2,449,000	1,224,295
1,383,377	38,043,000	22,825,721	1,277,424	21,972,000	10,546,413
223,136	4,128,000	2,064,008	22,931	298,000	134,146
725,907	16,333,000	8,166,454	113,075	1,357,000	597,036
2,108,853	36,922,000	20,307,335	672,178	6,587,000	2,964,305
2,726,586	36,264,000	19,944,977	673,672	6,198,000	3,160,869
1,576,230	16,078,000	11,254,282	393,226	4,168,000	2,500,918
2,981,486	31,306,000	21,600,866	562,387	5,455,000	3,273,092
491,428	4,570,000	3,427,710	53,540	573,000	359,456
2,489,226	25,390,000	17,265,271	405,344	4,864,000	3,015,759
1,951,651	24,396,000	17,076,947	361,992	4,778,000	2,866,976
1,061,169	16,979,000	11,885,093	42,952	567,000	345,849
4,116,281	63,802,000	45,937,696	639,274	11,059,000	6,082,692
2,002,575	33,443,000	21,737,952	293,831	3,967,000	2,102,361
3,600,657	67,692,000	35,200,023	682,750	6,486,000	2,918,795
671,733	13,435,000	8,060,796	142,107	1,506,000	677,850
2,816,155	63,645,000	31,186,100	465,152	3,954,000	1,779,206
2,827,277	65,876,000	33,596,533	1,111,332	20,004,000	8,401,670
977,188	26,580,000	14,618,733	941,088	25,033,000	11,014,494
3,604,252	89,025,000	41,841,761	1,017,122	17,800,000	7,297,850
7,154,424	187,446,000	80,601,741	3,372,451	70,821,000	29,036,803
1,102,022	33,061,000	14,877,297	1,496,888	38,919,000	15,567,635
768,449	21,286,000	8,940,136	1,500,084	38,402,000	14,208,796
8,771,299	232,439,000	95,900,164	2,767,330	71,397,000	27,130,903
6,796,318	175,345,000	77,151,802	1,412,571	24,579,000	9,585,707
3,542,891	55,269,000	28,187,241	2,302,884	31,269,000	11,882,302
3,072,800	55,310,000	28,548,992	1,053,059	22,430,000	8,747,761
159,871	4,396,000	2,857,694	70,655	1,943,000	1,088,087
8,011	173,000	114,205	221,940	6,658,000	3,329,100
42,133	767,000	483,097	100,725	2,498,000	1,248,990
884,593	12,030,000	6,015,233	1,183,157	24,846,000	7,950,815
56,289	1,126,000	821,819	36,440	1,093,000	634,056
35,175	739,000	502,299	90,235	2,797,000	1,650,398
104,392			16,330	392,000	223,394
			38,491	1,059,000	582,177
			104,392	3,497,000	1,643,652
71,970,763	1,489,970,000	751,433,451	26,431,369	523,621,000	223,048,486

WHEAT.

The average yield of wheat for ten years—1880 to 1889, inclusive.

(Compiled by the U. S. Agricultural Department).

States and Territories.	Bushels.
Maine.....	13.6
New Hampshire.....	14.4
Vermont.....	16.9
Massachusetts.....	16.5
Rhode Island.....	13.1
Connecticut.....	16.6
New York.....	14.7
New Jersey.....	12.9
Pennsylvania.....	12.6
Delaware.....	11.6
Maryland.....	12.2
Virginia.....	8.2
North Carolina.....	6.0
South Carolina.....	5.7
Georgia.....	6.0
Florida.....	4.7
Alabama.....	6.0
Mississippi.....	5.7
Louisiana.....	3.4
Texas.....	10.0
Arkansas.....	7.5
Tennessee.....	6.7
West Virginia.....	10.2
Kentucky.....	9.5
Ohio.....	13.6
Michigan.....	15.2
Indiana.....	13.1
Illinois.....	13.4
Wisconsin.....	12.0
Minnesota.....	12.5
Iowa.....	10.6
Missouri.....	11.7
Kansas.....	13.9
Nebraska.....	11.1
California.....	12.5
Oregon.....	16.3
Nevada.....	17.6
Colorado.....	19.5
Arizona.....	13.8
Dakota.....	11.9
Idaho.....	17.1
Montana.....	17.6
New Mexico.....	13.6
Utah.....	17.2
Washington.....	17.0
Wyoming.....	18.0
Indian Territory.....	...
General average.....	12.0

WINTER AND SPRING WHEAT

Statement of the area under cultivation for these cereals, and the production for the last six years.

WINTER WHEAT.

Years.	Acres.	Product.
1885.....	22,148,543	211,845,000
1886.....	24,534,579	302,412,000
1887.....	24,223,201	292,877,000
1888.....	23,853,800	277,932,000
1889.....	25,384,702	332,243,000
1890.....	23,520,104	255,374,000

SPRING WHEAT.

Years.	Acres.	Product.
1885.....	12,040,703	145,267,000
1886.....	12,271,605	154,806,000
1887.....	13,418,582	163,462,000
1888.....	13,382,338	137,916,000
1889.....	12,739,157	158,317,000
1890.....	12,567,050	143,888,000

RECEIPTS OF FLOUR, GRAIN, ETC.,

At New York, monthly, for 1890.

(Furnished by the N. Y. Produce Exchange).

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. meal. Brls.
January	575,067	265,800	4,555,386	3,074,000	74,970	484,890	101,750	33,773
February	367,551	405,475	4,856,500	2,952,000	51,096	627,200	55,550	20,607
March	402,919	470,854	1,223,234	2,299,000	9,300	451,500	37,250	34,056
April	446,551	739,626	1,638,194	2,552,000	155,418	296,800	36,664	34,271
May	488,032	3,039,000	5,132,362	4,996,100	431,045	82,900	36,600	43,248
June	335,644	861,900	3,082,040	4,669,000	94,304	43,400	58,000	43,374
July	315,023	2,472,700	3,759,950	1,128,600	135,600	20,200	21,900	37,479
August	379,665	1,746,800	1,549,200	2,074,600	106,800	12,150	27,000	38,727
September	521,965	1,300,200	2,375,600	3,046,200	1,400	102,500	25,800	40,494
October	668,438	1,406,500	3,006,450	3,127,300	53,310	1,247,700	65,400	31,499
November	578,793	1,939,700	2,140,050	2,159,200	99,850	621,200	113,500	29,518
December	553,737	1,156,302	942,500	1,686,000	153,000	305,200	39,600	34,086
Totals—1890 . .	5,635,385	15,794,857	34,261,466	33,744,000	1,228,393	4,295,640	619,014	421,132
1889	5,642,482	15,973,258	35,547,467	23,261,150	1,462,070	4,253,290	425,010	386,415
1888	6,089,464	20,104,435	24,150,535	23,950,832	238,539	3,791,483	304,800	377,193
1887	6,355,924	45,222,425	20,231,422	22,266,020	435,991	4,200,136	321,168	347,501
1886	5,580,498	41,546,610	32,789,951	20,139,820	230,789	4,505,180	471,112	349,424
1885	5,988,575	24,331,153	38,257,132	26,237,225	690,861	4,266,818	305,721	317,321

NOTE.—Also in 1890, 5,026,538 bushels Malt.

EXPORTS OF FLOUR, GRAIN, ETC.,

From New York, monthly, for 1890.

Months.	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. meal. Brls.
January	343,730	833,180	2,018,534	1,139,290	44,279	37,200	74,383	16,160
February	398,563	843,810	2,545,551	1,179,739	32,510	77,916	64,099	8,511
March	285,326	1,135,815	3,126,059	1,514,371	171,391	60,861	35,008	12,487
April	420,454	1,540,976	3,261,697	1,433,610	283,618	89,854	27,700	12,449
May	232,229	1,116,100	2,612,855	1,751,528	325,335	50	18,497	9,221
June	192,102	1,109,730	2,698,852	1,853,309	211,961	.....	13,618	5,571
July	166,238	2,395,666	2,810,081	333,867	95,573	.....	11,412	10,583
August	191,851	1,345,824	1,025,516	7,958	116,447	.....	8,075	8,179
September	267,594	182,888	1,604,116	30,352	.....	54	16,286	16,386
October	308,808	383,740	1,185,327	20,964	25	176	27,744	13,779
November	232,534	542,791	898,882	22,033	40,725	76	19,965	12,151
December	377,370	1,119,426	762,695	14,025	29,862	126	55,077	10,955
Totals—1890 . .	3,417,399	12,549,946	24,550,165	9,301,046	1,351,726	275,313	371,814	136,432
1889	3,444,423	10,916,604	28,566,313	1,562,903	1,070,092	29,622	272,914	144,545
1888	3,684,217	12,609,242	14,509,961	125,755	6,237	48	144,116	116,000
1887	4,151,733	41,885,989	12,029,410	151,628	356,847	46,264	195,896	115,527
1886	3,479,787	32,601,670	21,778,065	761,713	279,621	86,629	333,368	120,668
1885	3,696,149	16,786,138	26,867,856	6,261,191	655,155	12,004	199,844	152,670

RECEIPTS FROM ALL SOURCES OF DOMESTIC PRODUCE AT SAN FRANCISCO During 1890.

Months.	Flour. Qr. Sks.	Wheat. Ctls.	Corn. Ctls.	Oats. Ctls.	Rye. Ctls.	Barley. Ctls.	Bran. Sks.	Potatoes. Sks.	Beans. Sks.	Hay. Tons.	Mustard. Sks.	Flaxseed. Sks.	Hops. Bales.	Wool. Bales.
January.....	402,567	1,528,655	10,391	25,561	54,101	124,205	51,108	215,348	21,535	7,005	94	622	252	277
February.....	465,247	1,773,613	9,211	33,051	3,918	88,827	69,195	69,088	27,920	8,739	1,695	1,000	277	197
March.....	517,938	1,185,009	29,071	46,709	2,965	89,442	59,848	74,769	49,294	10,400	806	728	644	4,920
April.....	470,573	1,067,054	34,381	48,790	37,474	186,792	53,567	80,923	29,294	11,388	488	2,106	528	20,120
May.....	538,603	1,155,556	16,072	62,294	6,583	175,811	63,465	47,238	25,144	10,815	266	3,469	440	16,888
June.....	476,984	577,297	37,240	33,641	3,704	113,043	51,243	90,498	10,581	11,980	196	1,352	146	14,986
July.....	437,889	893,369	10,065	15,573	9,858	214,724	48,206	91,082	9,594	16,124	.....	.....	250	6,105
August.....	524,510	1,151,315	29,116	23,962	6,655	178,683	41,741	124,968	20,183	13,911	2,115	618	112	6,264
September.....	437,506	1,044,806	22,375	103,664	6,000	173,497	47,622	126,559	40,008	14,944	8,929	3,242	3,041	9,754
October.....	570,029	1,142,501	45,378	57,035	4,983	196,052	48,324	144,600	103,976	8,948	6,020	13,667	3,449	16,125
November.....	436,162	1,198,161	74,046	40,135	6,137	162,704	53,324	137,148	51,119	8,872	6,705	22,655	858	4,060
December.....	540,689	1,491,860	50,345	42,007	4,639	107,566	56,187	4,942	27,894	7,426	1,959	3,176	197	973
Totals 1890.....	5,717,700	14,219,226	395,390	532,332	146,967	1,851,346	643,748	1,206,303	420,595	132,042	29,412	58,155	10,154	101,490
Totals 1889.....	5,597,100	13,246,621	213,712	586,484	51,273	2,255,360	591,978	1,351,897	368,155	124,264	27,941	72,240	14,149	109,746
Totals 1888.....	4,354,420	12,917,228	221,008	609,329	28,743	2,192,631	565,208	1,230,430	269,067	127,701	26,108	46,965	.....	105,338
Totals 1887.....	3,690,345	9,602,450	281,600	414,812	32,277	2,035,366	449,837	961,200	423,530	117,360	37,734	58,163	.....	110,769
Totals 1886.....	4,885,772	16,327,363	278,100	508,717	26,275	2,184,560	493,823	1,079,353	361,320	96,442	43,828	88,704	.....	114,698
Totals 1885.....	5,340,662	13,053,685	157,508	717,013	62,335	1,244,811	.....	1,192,461	367,233	73,590	11,856	81,444	.....	118,237

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

During 1890.

Months.	Flour. Brls.	Wheat. Ctls.	Corn. Ctls.	Oats. Ctls.	Barley. Ctls.
January.....	86,186	1,345,116	3,605	4,320	32,878
February.....	120,753	1,714,441	3,024	1,502	9,964
March.....	92,224	1,287,795	1,493	3,018	16,256
April.....	86,814	967,040	9,229	3,206	18,425
May.....	87,067	1,201,436	19,751	2,707	17,006
June.....	113,716	570,879	2,835	1,717	14,197
July.....	86,191	679,217	4,161	1,944	26,774
August.....	97,336	1,056,254	7,574	1,345	39,371
September.....	80,174	751,583	9,759	2,322	14,505
October.....	140,223	956,386	5,515	2,082	94,412
November.....	95,223	1,115,438	6,882	2,246	14,147
December.....	96,409	1,374,346	6,882	2,038	20,441
Totals 1890.....	1,182,306	13,019,981	78,337	28,447	318,376
Totals 1889.....	1,109,126	12,257,046	26,490	59,323	890,231
Totals 1888.....	808,439	11,708,261	51,041	35,985	1,029,036
Totals 1887.....	788,180	9,140,680	.....	.....	416,583
Totals 1886.....	1,104,395	15,874,268	.....	.....	760,606

UNITED KINGDOM.

Production and imports of wheat and flour; also the population, during the cereal years ending August 31, from 1863 to 1891.

(Compiled from Beerbohm's tables; also from data furnished by Mr. John Jones, the reporter of foreign markets for this Board, resident in London).

Cereal year.	Acreage June 25, including the islands.	Esti- mated yield per acre.	Total home produce.	Total home produce, less 2½ bushels per acre for seed.	Imports.	Exports.	Net imports.	Total available for home con- sumption (not including seed).	Population June 25, each year.	Supposed re- quirements for home consump- tion (not in- cluding seed) at the rate of 5½ bu per head.	Aver- ages per quar- ter.
	Acres.	Bu.	Qrs.	Qrs.	Qrs.	Qrs.	Qrs.	Qrs.		Qrs.	s. d.
1868-69	3,951,018	28	13,828,563	12,584,192	8,176,228	64,516	8,111,712	20,685,904	30,617,718	21,049,681	49 11
1869-70	3,981,989	27	13,439,213	12,259,943	10,228,885	642,976	9,585,009	21,845,852	30,913,533	21,253,040	46 2
1870-71	3,773,663	31	14,622,944	13,425,746	9,260,696	760,574	8,500,102	21,925,848	31,295,444	21,453,742	54 2
1871-72	3,831,054	27½	13,175,498	11,975,044	9,945,916	519,338	9,426,278	21,401,922	31,513,452	21,665,491	56 7
1872-73	3,839,532	23½	11,278,624	10,131,668	12,634,423	205,519	12,428,904	22,560,572	31,835,757	21,887,082	57 3
1873-74	3,670,259	23	10,551,994	9,348,630	11,892,141	609,217	11,282,924	20,631,554	32,124,598	22,085,661	61 3
1874-75	3,830,767	26½	12,689,406	11,391,254	11,770,372	64,883	11,705,489	23,296,743	32,424,369	22,293,128	46 6
1875-76	3,514,088	24	9,663,742	8,687,385	14,081,175	217,206	13,863,969	22,551,354	32,749,167	22,515,052	45 11
1876-77	3,124,342	24	9,372,726	8,324,384	12,321,445	217,741	12,103,704	20,438,598	33,063,439	22,751,739	45 11
1877-78	3,321,065	22	9,120,429	8,188,648	14,808,966	377,663	14,431,303	22,619,951	33,444,419	22,983,038	50 7
1878-79	3,381,701	26	10,990,528	10,035,395	14,543,600	397,981	14,145,619	24,181,014	33,799,386	23,277,077	49 9
1879-80	3,036,428	17½	6,685,926	5,727,844	16,791,406	397,534	16,433,472	24,181,716	34,155,126	23,481,649	46 0
1880-81	3,065,895	20½	7,856,356	6,899,264	16,503,206	322,842	16,180,367	23,078,631	34,500,000	23,720,000	46 1
1881-82	2,969,693	23½	8,723,209	7,735,209	17,002,227	391,781	16,610,446	24,065,655	34,980,035	24,450,000	46 9
1882-83	3,186,635	25½	10,095,000	9,157,500	20,196,372	257,484	19,938,888	20,006,388	35,289,950	24,702,965	41 11
1883-84	2,713,282	25	8,479,006	7,619,448	16,092,382	319,771	15,772,611	22,792,509	35,611,816	25,977,827	38 4
1884-85	2,750,588	29½	10,228,750	9,511,750	18,224,580	261,344	17,963,245	24,474,965	35,933,392	25,137,367	33 2
1885-86	2,973,015	31¼	9,973,015	9,309,715	15,498,016	349,003	15,149,013	24,458,728	36,351,000	25,431,700	30 10½
1886-87	2,953,092	27	7,958,000	7,294,700	17,582,229	179,101	17,403,128	24,697,828	36,750,000	25,725,000	33 0¾
1887-88	2,387,894	32	7,698,117	6,782,118	17,699,540	158,362	17,441,178	26,223,196	37,091,564	25,964,095	30 8
1888-89	2,606,436	27	7,698,117	6,782,118	18,220,906	175,774	18,045,132	24,877,874	37,500,000	26,250,000	30 8
1889-90	2,449,354	29-80	7,006,000	6,284,323	18,279,271	156,558	18,122,713	26,546,293	37,810,000	26,467,000	31 3
1890-91	2,386,536	30-74	9,169,310	8,423,580	.....	.....	.....	.....	38,180,000	26,726,000	.....

NOTE.—In the above table the estimated yield per acre was, up to 1884, that of the best authorities, helped by a calculation of the results in each season; in the following years the Government figures have been adopted. In estimating the rate of consumption the conventional rate of 5½ bushels per capita is taken up to 1880-81, since when the rate of 5.6 bushels per capita has been assumed, such being considered nearer the actual consumption.

GRAIN CROPS IN ILLINOIS.

Average, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1890, inclusive, as stated by the State Agricultural Department.

Year.	WHEAT.			CORN.			OATS.			RYE.			BARLEY.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1860...	2,109,471	23,837,023	\$20,261,469	3,830,159	115,174,770	\$48,944,277	543,572	15,230,029	\$ 3,957,207	59,445	951,281	\$ 466,127	45,055	1,036,334	\$ 507,843
1861...	2,103,471	23,837,023	16,924,284	3,830,159	115,174,770	32,821,911	543,572	15,230,029	2,801,805	59,445	951,281	323,435	45,055	1,036,334	299,446
1862...	2,300,964	32,218,500	24,982,262	3,478,963	138,356,135	32,821,911	543,572	15,230,029	4,294,128	49,066	981,322	421,968	32,657	1,175,651	705,390
1863...	2,617,347	31,408,163	32,978,571	3,773,349	83,013,681	51,479,442	820,059	19,681,420	11,021,595	55,199	883,190	653,561	54,775	1,205,042	1,444,790
1864...	2,328,763	33,371,173	51,725,318	4,192,610	138,356,135	103,757,101	779,003	24,273,751	14,806,988	56,671	833,069	862,822	50,530	1,144,790	1,568,362
1865...	2,206,977	25,266,745	27,541,722	5,023,996	177,065,852	51,800,530	802,520	28,088,197	6,741,167	51,004	833,069	410,977	50,425	1,058,931	1,600,943
1866...	2,196,293	28,560,000	55,104,243	4,931,733	155,844,350	67,013,070	883,962	30,084,370	9,917,467	42,721	669,455	526,500	41,510	1,037,753	705,672
1867...	2,456,140	28,560,000	34,272,000	5,853,655	160,091,000	74,281,880	1,068,372	32,158,000	15,757,420	42,600	639,000	760,410	44,663	996,000	1,274,880
1868...	1,697,142	28,290,000	22,192,000	5,237,048	121,500,000	69,255,000	1,099,261	32,479,000	12,666,810	39,814	645,000	590,850	37,829	976,000	1,127,960
1869...	2,250,581	27,115,000	25,488,100	5,720,955	201,378,000	70,482,300	1,489,260	38,502,000	13,320,610	46,875	675,000	432,000	59,808	1,250,000	1,293,000
1870...	2,050,081	25,216,000	20,754,880	5,310,449	203,391,000	65,085,120	1,163,262	43,122,000	10,770,580	126,280	2,235,000	1,341,000	111,600	2,422,000	1,383,540
1871...	2,042,231	25,216,000	30,394,530	5,468,040	217,628,000	45,962,880	1,178,696	43,122,000	8,103,180	127,154	2,211,000	1,226,400	80,504	2,073,000	1,167,390
1872...	2,104,963	28,417,000	31,258,720	6,830,714	133,654,000	74,804,240	1,181,514	21,824,000	9,400,809	134,064	2,073,000	1,205,500	79,125	2,073,000	1,140,150
1873...	2,609,304	30,122,000	25,994,920	7,421,055	133,579,000	95,200,000	2,272,751	45,000,000	14,320,800	132,208	2,066,000	1,456,600	99,130	2,580,000	2,166,000
1874...	2,600,000	27,300,000	24,843,000	8,163,265	280,000,000	95,200,000	2,272,751	45,000,000	14,320,800	132,208	2,066,000	1,456,600	113,281	2,900,000	2,090,000
1875...	2,520,430	27,400,000	21,790,200	8,920,000	225,000,000	95,200,000	2,272,751	45,000,000	14,320,800	132,208	2,066,000	1,456,600	124,253	2,200,000	1,100,000
1876...	1,927,745	22,400,556	38,062,082	8,925,111	203,888,742	71,562,879	1,566,194	41,145,953	16,263,647	231,972	3,825,081	2,103,800	44,382	842,942	386,182
1877...	2,224,753	23,883,308	27,059,460	7,612,088	200,560,810	56,065,842	1,631,139	54,424,555	10,694,941	232,708	3,218,940	1,195,535	29,301	793,254	398,844
1878...	2,240,753	26,398,309	46,497,100	7,514,545	250,607,036	71,562,879	1,631,139	54,424,555	10,694,941	232,708	3,218,940	1,195,535	25,494	578,911	295,951
1879...	3,026,350	36,376,309	46,497,100	7,514,545	250,607,036	71,562,879	1,631,139	54,424,555	10,694,941	232,708	3,218,940	1,195,535	39,313	968,382	560,703
1880...	3,042,389	36,376,309	46,497,100	7,514,545	250,607,036	71,562,879	1,631,139	54,424,555	10,694,941	232,708	3,218,940	1,195,535	31,472	697,467	892,328
1881...	2,846,127	32,353,261	46,131,760	7,304,396	174,473,729	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1882...	2,047,956	20,347,562	19,537,063	7,304,396	174,473,729	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1883...	2,173,658	34,367,493	26,007,205	6,898,819	207,556,662	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1884...	2,173,658	34,367,493	26,007,205	6,898,819	207,556,662	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1885...	1,068,364	8,569,243	7,102,292	7,122,657	230,922,298	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1886...	1,991,336	28,284,080	18,865,363	7,153,289	182,755,053	68,318,937	1,749,391	62,709,002	12,838,247	179,742	2,953,411	1,403,954	31,472	697,467	892,328
1887...	2,391,237	38,676,480	25,032,962	6,719,126	129,537,003	53,718,691	3,643,861	113,006,640	25,625,744	194,356	2,970,020	1,250,123	46,646	77,935	340,134
1888...	2,227,001	34,317,926	24,022,544	7,047,813	277,726,451	79,245,111	3,809,836	142,130,811	36,294,746	204,873	3,803,419	1,466,220	57,310	981,317	404,805
1889...	2,052,388	37,201,916	26,003,250	6,968,267	247,980,589	58,357,049	3,663,936	132,150,811	28,981,064	204,873	3,803,419	1,466,220	40,088	1,207,157	511,994
1890...	1,794,831	14,662,057	11,967,201	6,114,226	164,512,020	73,356,923	3,164,805	75,904,941	21,902,490	153,118	2,433,640	1,065,942	39,086	886,618	295,433

WINTER AND SPRING WHEAT RAISED AND

Counties.	Acreage 1890, returned by assess'rs.	Bushels pro- duced, 1890.	Bushels required for seed.*	Popula- tion.	Bushels con- sumed.†	Bushels used for seed and cons'mp- tion.	Surplus.	Deficit.
Adams.....	69,508	507,156	92,677	61,856	247,424	340,101	167,055	.....
Alexander.....	9,426	111,984	12,568	16,226	64,904	77,472	34,512	.....
Bond.....	21,067	84,800	28,089	14,515	58,060	86,149	.....	1,349
Boone.....	2,404	23,018	3,205	12,184	48,736	51,941	.....	28,923
Brown.....	25,040	175,370	33,387	11,936	47,744	81,131	94,239	.....
Bureau.....	9,048	128,766	12,064	35,008	140,032	162,096	.....	23,330
Calhoun.....	20,126	267,280	26,835	7,643	30,572	57,407	209,773	.....
Carroll.....	4,439	44,268	5,919	18,312	73,248	79,167	.....	34,899
Cass.....	28,281	375,904	37,708	15,947	63,788	101,496	274,408	.....
Champaign.....	14,701	103,706	19,601	42,109	168,436	188,037	.....	84,331
Christian.....	12,468	29,925	16,624	30,493	121,972	138,596	.....	108,671
Clark.....	13,731	57,214	18,308	21,872	87,488	105,796	.....	48,582
Clay.....	7,480	82,770	9,973	16,718	66,876	76,849	5,921	.....
Clinton.....	45,160	186,508	60,213	17,407	69,628	129,841	56,667	.....
Coles.....	5,439	4,983	7,252	30,080	120,320	127,572	.....	122,589
Cook.....	82,777	22,888	3,703	1,189,259	4,757,036	4,760,739	.....	4,737,851
Crawford.....	\$18,465	118,180	24,620	17,237	68,948	93,568	24,612	.....
Cumberland.....	1,036	3,073	1,381	15,427	61,708	63,089	.....	60,011
DeKalb.....	5,426	105,939	7,235	27,050	108,200	115,435	.....	9,496
DeWitt.....	7,198	94,366	9,597	16,916	67,664	77,261	17,105	.....
Douglas.....	4,705	32,508	6,273	17,629	70,516	76,789	.....	44,281
DuPage.....	2,589	21,122	3,465	22,542	90,168	93,633	.....	72,511
Edgar.....	6,109	10,689	8,145	26,758	107,032	115,177	.....	104,488
Edwards.....	13,512	85,932	18,016	9,398	37,592	55,608	30,324	.....
Effingham.....	9,971	82,560	13,295	19,352	77,408	90,703	.....	8,143
Fayette.....	1,476	5,442	1,968	23,322	93,288	95,256	.....	89,814
Ford.....	110	1,760	147	16,964	67,856	68,003	.....	66,243
Franklin.....	3,424	28,073	4,565	17,067	68,268	72,833	.....	44,760
Fulton.....	56,843	717,854	75,791	43,071	172,284	248,075	469,779	.....
Gallatin.....	9,652	94,252	12,869	14,932	59,728	72,597	21,655	.....
Greene.....	26,442	87,542	35,256	23,787	95,148	130,404	.....	42,862
Grundy.....	1,603	23,686	2,137	20,976	83,904	86,041	.....	62,355
Hamilton.....	3,655	25,333	4,873	17,763	71,052	75,925	.....	50,592
Hancock.....	39,565	486,848	52,753	31,841	127,364	180,117	306,731	.....
Hardin.....	6,712	28,188	8,949	7,223	28,892	37,841	.....	9,653
Henderson.....	9,610	137,420	12,813	9,863	39,452	52,265	79,155	.....
Henry.....	2,340	30,865	3,120	33,252	133,003	136,128	.....	105,263
Iroquois.....	3,058	32,706	4,077	35,157	140,628	144,705	.....	116,999
Jackson.....	\$33,747	480,405	44,996	27,772	111,088	156,084	324,381	.....
Jasper.....	8,408	102,410	11,211	17,890	71,560	82,771	19,639	.....
Jefferson.....	\$5,431	24,904	7,241	22,510	90,040	97,281	.....	72,377
Jersey.....	41,586	166,560	55,448	14,764	59,056	114,504	52,056	.....
Joe Daviess.....	3,847	44,783	5,129	25,046	100,184	105,313	.....	60,530
Johnson.....	7,562	49,008	10,083	14,896	59,584	69,067	.....	20,659
Kane.....	1,708	17,282	2,277	64,572	258,288	260,565	.....	243,283
Kankakee.....	1,190	12,902	1,587	28,751	115,004	113,591	.....	103,689
Kendall.....	1,732	12,596	2,309	12,082	48,328	50,637	.....	38,041
Knox.....	8,959	150,146	11,945	33,581	154,324	166,269	.....	16,123
Lake.....	3,861	74,515	5,148	24,122	96,488	101,636	.....	27,121
LaSalle.....	14,599	212,596	19,465	80,678	322,712	342,174	.....	129,581
Lawrence.....	7,949	57,520	10,599	14,727	58,908	69,507	.....	11,987
Lee.....	8,132	91,360	10,843	26,098	104,392	115,235	.....	23,875

CONSUMED IN THE STATE OF ILLINOIS.

Counties.	Acreage 1890, returned by assess ^s rs.	Bushels pro- duced, 1890.	Bushels required for seed.*	Popula- tion.	Bushels con- sumed.†	Bushels used for seed and cons ⁿ p- tion.	Surplus.	Deficit.
Livingston.....	3,042	37,275	4,056	38,416	153,664	157,720	.....	120,445
Logan.....	49,805	422,227	66,407	25,472	101,888	168,295	253,932	.....
Macon.....	10,450	74,923	13,933	38,049	153,196	166,129	.....	91,206
Macouph.....	39,362	67,114	52,483	40,352	161,408	213,891	.....	146,777
Madison.....	71,211	493,493	94,948	51,371	205,484	300,432	193,061	.....
Marion.....	4,031	33,864	5,375	24,333	97,332	102,707	.....	68,843
Marshall.....	2,075	32,204	2,767	13,668	54,672	57,439	.....	25,235
Mason.....	59,132	623,180	78,845	16,052	64,208	143,051	480,129	.....
Massac.....	18,986	136,646	25,315	11,287	45,148	70,463	66,233	.....
McDonough.....	6,907	95,929	9,209	27,460	109,840	119,049	.....	23,120
McHenry.....	5,508	40,504	7,344	26,081	104,324	111,668	.....	71,164
McLean.....	9,962	119,804	13,283	62,967	251,868	265,151	.....	145,347
Menard.....	23,000	226,320	30,667	13,115	52,460	83,127	143,193	.....
Mercer.....	2,462	27,082	3,283	18,380	73,520	76,803	.....	49,721
Monroe.....	54,750	301,125	73,000	12,947	51,788	124,788	176,337	.....
Montgomery.....	25,347	19,770	33,796	29,926	119,704	153,500	.....	133,730
Morgan.....	51,512	317,190	68,683	32,552	130,208	198,891	118,299	.....
Moultrie.....	1,671	15,620	2,228	14,465	57,860	60,088	.....	44,468
Ogle.....	11,291	135,374	15,055	28,688	114,752	129,807	5,567	.....
Peoria.....	9,630	182,375	12,540	69,378	377,512	290,352	.....	107,977
Perry.....	5,366	39,600	7,155	17,514	70,056	77,211	.....	37,611
Piatt.....	1,010	13,303	1,847	17,060	63,240	69,587	.....	56,284
Pike.....	79,875	533,582	106,500	39,953	123,812	230,312	313,270	.....
Pope.....	13,599	55,012	18,132	14,004	56,016	74,148	.....	19,136
Pulaski.....	\$11,958	130,229	15,944	11,290	45,160	61,104	69,125	.....
Putnam.....	1,781	30,129	2,375	4,704	18,816	21,191	8,938	.....
Randolph.....	73,326	435,570	97,768	24,948	99,792	197,560	238,010	.....
Richland.....	16,769	106,155	22,359	15,017	60,068	82,427	23,728	.....
Rock Island.....	1,235	15,058	1,647	41,880	167,520	169,167	.....	154,109
Saline.....	13,872	81,156	18,496	19,228	76,912	95,408	.....	14,252
Sangamon.....	26,468	152,348	35,211	61,042	244,168	279,379	.....	126,931
Schuyler.....	40,723	488,784	54,297	15,998	63,992	118,289	370,495	.....
Scott.....	8,889	46,864	11,852	10,286	41,144	52,996	.....	6,132
Shelby.....	6,130	26,576	8,173	31,184	124,736	132,909	.....	106,333
Stark.....	532	5,452	709	9,952	39,808	40,517	.....	35,065
St. Clair.....	113,391	773,348	151,188	66,571	266,284	417,472	355,876	.....
Stephenson.....	7,363	72,909	9,817	31,288	125,152	134,969	.....	62,060
Tazewell.....	39,831	740,280	53,108	29,521	118,084	171,192	569,088	.....
Union.....	23,211	153,012	30,948	21,549	186,196	117,144	35,868	.....
Vermilion.....	11,018	44,946	14,691	49,864	199,456	214,147	.....	169,201
Wabash.....	\$21,755	246,708	29,007	11,863	47,452	76,459	170,249	.....
Warren.....	4,508	70,429	6,011	21,275	85,100	91,111	.....	20,682
Washington.....	73,515	416,922	98,020	19,262	77,048	175,068	241,854	.....
Wayne.....	3,555	31,416	4,740	23,712	94,848	99,588	.....	68,172
White.....	35,017	272,385	46,689	24,945	99,780	146,469	125,919	.....
Whiteside.....	3,858	45,470	5,144	31,027	124,108	129,252	.....	85,782
Will.....	2,718	36,556	3,624	61,923	247,692	251,316	.....	214,760
Williamson.....	\$6,975	41,970	9,900	22,184	88,736	98,036	.....	56,066
Winnebago.....	4,868	41,412	6,491	39,855	159,420	165,911	.....	124,499
Woodford.....	8,324	152,454	11,069	21,392	85,568	96,667	53,787	.....
Totals.....	1,794,831	14,662,037	2,393,109	3,817,832	15,271,328	17,664,437	6,202,670	9,205,370

* 1½ bushels per acre.

† Four bushels per capita.

§ Estimated same as 1889.

TABLE SHOWING DATE

Of each year from the winter of 1876-77 to the winter of 1890-91 at prominent longitude of

(Collated from the United States

Stations.	Latitude.	Longitude.	WINTER OF				
			1876-77.	1877-78.	1878-79.	1879-80.	1880-81.
Galveston	29.18	94.47	Dec. 1.	Nov. 30.	Jan. 4.	A.	Dec. 29.
New Orleans	29.58	90.4	Nov. 21.	" 11.	Nov. 1.	Nov. 20.	Nov. 16.
Savannah	32.5	81.5	" 21.	" 10.	Oct. 20.	" 4.	Oct. 25.
Vicksburg	32.22	90.53	" 20.	" 7.	" 19.	Oct. 25.	" 17.
Charleston	32.47	79.56	Oct. 2.	" 11.	Nov. 29.	Nov. 21.	Nov. 16.
Little Rock	34.45	92.6					
Memphis	35.9	90.3	Oct. 2.	Oct. 5.	Oct. 29.	Oct. 20.	Sept. 13.
Nashville	36.10	86.47	" 7.	" 5.	" 13.	" 24.	Oct. 18.
Cairo	37.0	89.10	" 7.	" 5.	" 12.	Sept. 25.	" 5.
St. Louis	38.38	90.12	Sept. 27.	Nov. 3.	Sept. 12.	Nov. 20.	Sept. 30.
Washington	38.54	77.2	Oct. 9.	Oct. 23.	Oct. 17.	Sept. 25.	Oct. 1.
Cincinnati	39.6	84.30	" 9.	Sept. 18.	" 12.	" 25.	" 17.
Baltimore	39.18	76.37	" 12.	Nov. 14.	Nov. 2.	B.	" 19.
Leavenworth	39.19	94.57	Sept. 29.	Oct. 4.	Sept. 12.	Sept. 20.	" 4.
Denver	39.45	105.0	Oct. 1.	Sept. 9.	" 10.	Oct. 9.	" 13.
Indianapolis	39.46	86.16	Sept. 27.	" 18.	" 14.	Sept. 25.	" 17.
Springfield	39.48	89.39		" 8.	" 7.	" 8.	Sept. 10.
Philadelphia	39.57	75.9	Sept. 26.	Oct. 23.	Oct. 7.	" 26.	Nov. 3.
Keokuk	40.22	91.26	Oct. 1.	" 11.	" 19.	" 14.	Sept. 9.
Pittsburgh	40.32	80.2	Sept. 27.	" 6.	Sept. 22.	" 25.	Oct. 13.
Omaha	41.16	95.56	" 29.	Sept. 17.	" 12.	Oct. 23.	Sept. 29.
New York	40.43	74.0	B.	Oct. 23.	B.	B.	Nov. 3.
Cleveland	41.30	81.42	B.	Nov. 7.	Oct. 7.	Oct. 20.	Sept. 23.
Davenport	41.30	90.38	Sept. 27.	Sept. 18.	Sept. 11.	Sept. 19.	Oct. 4.
Des Moines	41.35	93.37		" 10.	" 8.	" 8.	Sept. 9.
Toledo	41.40	83.34	Oct. 9.	Sept. 19.	" 28.	" 25.	" 30.
Chicago	41.52	87.38	Sept. 27.	Oct. 5.	" 21.	" 24.	" 29.
Detroit	42.20	83.3	Aug. 27.	Sept. 1.	Aug. 26.	" 9.	" 30.
Dubuque	42.30	90.44	Oct. 14.	Oct. 6.	Sept. 11.	" 4.	" 8.
Albany	42.39	73.45	" 8.	" 23.	" 23.	" 26.	" 24.
Buffalo	42.53	78.53	" 9.	" 22.	" 23.	" 11.	Oct. 13.
Yankton	42.54	97.28	Sept. 18.	Sept. 17.	" 12.	" 24.	Sept. 8.
Milwaukee	43.2	87.54	" 26.	" 18.	Oct. 19.	" 25.	" 14.
Grand Haven	43.5	86.18	Aug. 27.	Oct. 6.	Aug. 26.	" 20.	" 8.
Rochester	43.8	77.42	Oct. 8.	" 7.	Sept. 23.	" 11.	Oct. 14.
Oswego	43.29	76.35	" 13.	" 23.	" 23.	" 25.	" 1.
La Crosse	43.49	91.15	Sept. 26.	" 6.	" 11.	" 24.	Sept. 8.
St. Paul	44.58	93.3	" 12.	Sept. 17.	" 10.	" 4.	" 13.
Alpena	45.5	83.30	Aug. 21.	" 21.	" 22.	" 10.	" 22.
Mackinaw City	45.47	84.39					
Marquette	46.34	87.24	Sept. 13.	Sept. 5.	Sept. 5.	Sept. 12.	Sept. 8.
Bismarck	46.47	100.38	" 20.	" 17.	" 10.	" 7.	" 13.
Duluth	46.48	92.6	" 29.	Oct. 5.	" 10.	" 9.	" 8.
Moorehead	46.52	96.44	" 2.	Sept. 18.	" 10.	" 4.	" 8.
St. Vincent	48.56	97.14	Aug. 26.	" 1.	Aug. 25.	" 13.	" 7.

A. No frost observed.

B. No reliable record.

OF THE FIRST FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

Signal Service Department).

WINTER OF

1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
A.	Dec. 17.	Dec. 16.	Nov. 8.	(1)	Nov. 18.	(1)	(1)	(1)	(1)
Nov. 25.	Nov. 30.	" 16.	" 7.	Dec. 3.	" 18.	Dec. 25.	Nov. 28.	Nov. 18.	Nov. 4.
" 26.	" 15.	Nov. 3.	Oct. 25.	Nov. 15.	Oct. 28.	Oct. 31.	" 11.	" 19.	" 1.
" 4.	" 14.	" 2.	" 24.	Oct. 16.	" 3.	" 13.	" 11.	Oct. 7.	Oct. 27.
" 26.	" 22.	" 2.	" 25.	Nov. 27.	Nov. 8.	" 22.	" 26.	Nov. 19.	Nov. 1.
Oct. 20.	Oct. 21.	Nov. 1.	" 24.	Oct. 14.	Oct. 28.	" 30.	" 28.	Oct. 8.	Oct. 27.
" 20.	" 24.	" 11.	" 23.	" 4.	" 2.	" 11.	Oct. 3.	" 7.	" 7.
" 20.	" 21.	Oct. 22.	Nov. 5.	Sept. 24.	" 2.	Sept. 24.	Sept. 29.	Sept. 28.	" 15.
" 20.	Sept. 22.	Nov. 12.	Oct. 22.	Oct. 4.	" 2.	Oct. 12.	" 28.	" 6.	" 17.
" 6.	Nov. 3.	Oct. 17.	" 10.	" 4.	" 1.	" 12.	Oct. 3.	" 18.	" 20.
" 19.	Oct. 20.	Sept. 10.	Nov. 8.	Sept. 24.	" 22.	Sept. 26.	Sept. 30.	" 28.	" 9.
" 6.	Nov. 3.	" 10.	" 21.	Oct. 23.	" 2.	Oct. 12.	" 30.	" 18.	" 15.
Nov. 3.	Oct. 17.	" 26.	Oct. 9.	" 4.	" 1.	" 16.	" 29.	" 19.	" 22.
Sept. 10.	" 8.	" 21.	Sept. 9.	" 7.	Sept. 28.	Sept. 28.	Oct. 8.	" 5.	Sept. 13.
Oct. 20.	Sept. 22.	" 9.	Oct. 15.	" 6.	Oct. 1.	" 24.	" 3.	" 21.	" 14.
" 19.	" 22.	" 9.	" 10.	" 6.	" 1.	" 24.	Sept. 13.	" 18.	" 13.
" 6.	Nov. 6.	" 10.	Nov. 10.	" 23.	" 17.	" 17.	Oct. 3.	" 23.	" 25.
" 19.	Sept. 23.	" 9.	Oct. 9.	" 4.	Sept. 29.	" 24.	Sept. 28.	" 19.	" 18.
" 5.	Oct. 20.	" 10.	" 10.	(1)	Oct. 22.	Oct. 14.	Oct. 4.	Oct. 9.	" 28.
" 13.	" 19.	" 26.	" 22.	Oct. 4.	Sept. 17.	" 11.	Sept. 30.	Sept. 18.	" 13.
" 6.	" 25.	Nov. 15.	(1)	" 7.	Oct. 17.	Sept. 25.	Oct. 9.	Oct. 5.	Oct. 9.
" 6.	" 20.	Sept. 10.	Oct. 15.	" 24.	" 3.	" 26.	" 10.	" 16.	" 15.
" 5.	" 17.	" 9.	" 9.	" 8.	Sept. 17.	" 24.	Sept. 24.	Sept. 27.	Sept. 13.
" 18.	Sept. 23.	" 9.	" 9.	" 5.	" 17.	Oct. 11.	" 13.	" 5.	" 22.
" 5.	" 24.	" 6.	" 9.	Sept. 2.	Oct. 2.	Sept. 24.	" 14.	" 18.	Oct. 15.
" 19.	" 22.	" 26.	" 23.	" 1.	Sept. 13.	" 24.	" 14.	" 6.	Sept. 28.
" 5.	Oct. 14.	" 9.	" 9.	" 2.	" 20.	" 24.	Aug. 24.	" 19.	Aug. 23.
" 5.	Sept. 23.	" 8.	" 9.	Aug. 26.	Aug. 31.	Aug. 24.	Sept. 28.	" 16.	Sept. 13.
" 5.	" 23.	" 6.	" 9.	Oct. 7.	Sept. 21.	Sept. 17.	" 17.	" 22.	" 22.
" 5.	" 25.	" 9.	Sept. 19.	Sept. 23.	Oct. 16.	" 25.	" 14.	" 23.	" 25.
Sept. 28.	" 21.	" 8.	Oct. 8.	" 5.	Aug. 31.	" 25.	Oct. 2.	" 17.	" 13.
Oct. 19.	" 24.	" 10.	Nov. 2.	Oct. 4.	Sept. 28.	" 24.	Sept. 15.	" 19.	" 17.
" 5.	" 21.	" 9.	Sept. 6.	" 1.	Aug. 29.	" 1.	" 1.	" 1.	Aug. 23.
" 11.	Oct. 4.	B.	" 19.	Oct. 7.	Oct. 2.	Sept. 16.	" 14.	Oct. 16.	Sept. 25.
" 5.	" 3.	Sept. 11.	" 19.	" 7.	" 3.	Oct. 15.	Oct. 11.	Sept. 23.	" 25.
Sept. 28.	Aug. 10.	" 8.	Oct. 14.	Aug. 26.	Sept. 14.	Sept. 25.	Sept. 28.	" 18.	" 13.
" 28.	Sept. 20.	" 8.	" 9.	Sept. 5.	" 28.	" 23.	" 29.	" 19.	" 13.
Oct. 1.	" 24.	Aug. 14.	Aug. 9.	" 2.	" 1.	" 16.	" 1.	" 17.	" 28.
"	" 27.	Sept. 10.	Oct. 14.	" 23.	" 21.	" 19.	" 1.	"	"
Sept. 28.	" 24.	Aug. 14.	Sept. 29.	" 10.	" 14.	" 8.	Aug. 17.	"	Aug. 23.
" 7.	" 21.	Sept. 2.	" 9.	" 1.	" 12.	Aug. 24.	" 17.	Sept. 15.	Sept. 12.
" 28.	" 20.	" 8.	Nov. 3.	" 3.	Aug. 31.	Oct. 6.	Oct. 14.	Oct. 6.	"
" 7.	" 20.	" 5.	Sept. 20.	Aug. 25.	" 31.	Aug. 24.	Aug. 17.	Aug. 4.	Aug. 22.
Aug. 6.	" 20.	" 8.	Aug. 23.	" 25.	" 31.	" 18.	" 17.	" 4.	" 17.

(1). None reported.

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1890, inclusive; also the public debt of the State for the same time.

Year.	Real estate.	Personal property.	Railroad property.	Total valuation.	State debt.
1839.....				\$ 58,889,525	\$ 100,000
1840.....				58,752,168	10,630,000
1841.....				70,166,053	11,960,000
1842.....				72,605,424	
1843.....				72,416,800	12,733,000
1844.....				75,747,765	
1845.....				82,327,105	13,500,000
1846.....				88,815,403	
1847.....				92,206,493	15,000,000
1848.....				102,132,193	
1849.....				105,432,752	15,500,000
1850.....	\$ 86,532,237	\$ 33,335,799		119,868,336	
1851.....	98,748,533	39,069,546		137,818,079	16,000,000
1852.....	101,424,158	42,145,327		149,294,805	
1853.....	142,658,944	62,499,719		225,159,633	16,700,000
1854.....	154,462,122	79,545,953		252,756,568	
1855.....	234,590,084	95,927,235		396,186,354	15,190,000
1856.....	213,750,827	104,108,235	\$ 6,639,220	349,951,372	
1857.....	246,091,820	111,818,908	7,529,703	407,477,367	13,863,000
1858.....	296,155,205	97,853,641	9,131,475	493,140,321	
1859.....	266,655,254	88,288,094	11,758,695	366,702,043	11,804,000
1860.....	266,258,155	88,854,115	12,085,472	367,227,742	
1861.....	238,858,839	80,720,918	11,243,722	330,823,479	10,300,000
1862.....	228,087,996	73,509,758	11,326,595	312,924,349	
1863.....	232,913,619	87,560,697	11,525,555	331,999,871	12,280,000
1864.....	242,534,332	102,057,865	12,285,640	356,877,837	
1865.....	262,114,308	116,302,295	13,911,303	392,327,906	11,178,000
1866.....	273,122,106	122,966,672	14,707,097	410,795,876	
1867.....	351,807,034	136,021,879	16,854,640	504,683,553	8,638,000
1868.....	337,331,762	122,234,718	14,914,397	474,480,877	5,988,000
1869.....	346,587,734	126,136,081	16,280,960	489,004,775	5,124,995
1870.....	347,876,690	113,545,227	19,242,141	480,664,058	4,890,937
1871.....	366,244,708	113,915,561	25,516,042	505,676,311	1,892,496
1872.....	371,619,940	113,607,959	25,658,784	510,886,683	2,060,150
1873.....	899,434,748	308,119,271	147,847,298	1,355,401,317	1,706,750
1874.....	847,947,477	264,785,202	81,723,772	1,194,456,451	1,730,972
1875.....	789,208,982	235,834,418	60,496,456	1,085,539,856	1,480,582
1876.....	747,512,376	209,281,245	44,329,489	1,001,123,110	1,480,600
1877.....	700,096,143	189,465,922	41,637,243	931,199,308	1,442,464
1878.....	649,094,336	167,679,561	40,461,865	857,235,762	802,312
1879.....	590,847,419	152,773,570	41,002,561	784,623,550	527,759
1880.....	573,404,141	105,846,994	47,865,259	726,616,394	None
1881.....	579,900,148	106,352,938	53,500,480	739,813,566	None
1882.....	584,892,098	108,344,813	56,758,984	809,995,895	None
1883.....	587,390,292	109,209,626	61,304,803	817,904,721	None
1884.....	572,850,515	173,913,588	62,405,700	809,169,803	None
1885.....	576,593,186	158,836,901	63,053,095	798,483,182	None
1886.....	577,737,885	150,215,380	65,610,233	793,563,498	None
1887.....	575,269,997	153,581,487	68,901,404	797,752,888	None
1888.....	567,676,491	146,556,675	70,678,708	784,911,874	None
1889.....	567,799,988	151,048,460	73,349,094	792,197,542	None
1890.....	587,045,386	149,158,000	72,689,396	808,892,782	None

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the state officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The state debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1850.

Year.	SOUTH DIVISION.			WEST DIVISION.			NORTH DIVISION.			Total valuation.	Rate of taxation.	Total city tax levied.	Bonded debt of the city.
	Real est.	Pers. prop.	%	Real est.	Pers. prop.	%	Real est.	Pers. prop.	%				
1850.....	\$ 3,401,512	\$ 1,232,214	% 35.94	\$ 1,326,271	\$ 203,885	% 15.37	\$ 458,182	\$ 98,185	% 21.43	\$ 7,222,969	7-20 of 1 per ct.	\$ 25,280	\$
1851.....	3,433,662	1,350,656	39.35	1,724,452	252,154	14.62	1,146,148	155,645	13.60	8,562,717	"	63,385	126,035
1852.....	4,414,680	1,844,280	41.77	2,357,642	213,635	9.08	1,418,661	214,730	15.14	10,463,414	"	76,962	183,670
1853.....	6,504,465	3,063,444	47.10	4,321,909	308,641	7.14	2,214,303	300,060	13.56	16,841,851	"	135,662	248,668
1854.....	8,657,840	4,467,544	51.50	7,442,789	647,906	8.70	2,890,105	286,043	9.90	26,392,289	9-10	199,081	328,000
1855.....	10,400,279	4,423,527	42.53	7,795,931	561,775	7.21	3,441,290	370,091	10.75	36,962,984	1-10	386,558	435,000
1856.....	13,424,370	4,480,941	33.36	8,330,150	686,150	8.23	4,137,788	496,685	12.00	42,667,324	1 1/2 per cent.	572,046	535,000
1857.....	15,330,900	5,665,670	36.96	9,181,274	897,693	9.77	4,795,454	580,223	12.10	48,732,782	"	490,190	.....
1858.....	15,546,006	4,441,630	28.57	9,544,805	782,754	8.21	5,084,514	580,223	11.40	50,247,444	"	513,614	1,885,000
1859.....	15,997,100	4,842,291	30.27	9,574,253	529,426	5.53	5,190,960	585,080	11.30	53,553,380	9-10 of 1 per ct.	373,500	2,336,000
1860.....	16,015,923	4,632,160	28.92	9,678,750	638,137	6.66	5,306,462	670,285	12.60	57,453,512	1-10	350,000	2,962,000
1861.....	16,099,742	3,733,838	23.16	9,905,360	633,508	6.38	5,249,647	707,435	13.48	58,352,380	2	564,038	.....
1862.....	16,105,540	4,181,580	25.96	10,160,510	663,285	6.53	5,291,495	707,435	13.48	59,139,845	4-10	823,346	3,422,500
1863.....	18,807,321	5,015,212	26.67	11,222,042	1,433,060	12.77	5,907,465	716,150	12.10	64,709,177	2	974,655	3,544,500
1864.....	19,938,898	9,030,955	45.29	13,213,243	2,146,330	16.24	6,849,745	2,572,982	37.42	68,926,844	1-10	1,294,183	4,300,000
1865.....	24,001,511	16,925,369	70.52	14,361,226	2,773,140	19.28	8,628,883	1,693,765	19.51	75,926,330	1-10	2,518,478	4,757,500
1866.....	27,400,007	14,961,226	54.59	16,438,781	2,867,000	17.43	9,519,430	2,236,330	23.50	80,247,000	1 1/2	3,990,373	7,882,500
1867.....	73,133,320	40,640,215	55.58	41,952,950	59,657,620	142.44	34,203,910	5,502,059	16.09	275,986,550	1 1/2	4,138,708	11,392,726
1868.....	101,286,280	39,989,536	39.48	75,790,940	9,165,060	12.09	37,272,420	5,217,670	13.99	284,746,470	1	4,282,961	13,546,000
1869.....	105,086,780	38,625,670	36.28	81,284,400	8,499,610	10.46	38,592,080	4,784,900	12.42	284,746,470	1	4,282,961	13,546,000
1870.....	110,661,940	38,707,380	34.98	87,644,630	9,355,560	10.68	34,472,680	4,631,440	13.43	303,705,140	1-10	5,617,313	13,494,000
1871.....	114,273,540	27,434,240	23.92	95,768,880	15,507,710	16.24	29,112,470	2,100,490	7.21	312,072,995	1-10	4,282,961	13,546,000
1872.....	126,666,620	35,660,415	28.16	102,827,480	10,951,660	10.68	34,830,460	2,691,100	7.72	312,072,995	1-10	4,282,961	13,546,000
1873.....	123,388,290	33,388,290	27.05	100,843,280	9,294,100	9.21	34,830,460	2,691,100	7.72	312,072,995	1-10	4,282,961	13,546,000
1874.....	62,955,425	33,303,075	52.91	48,388,869	9,361,416	19.35	16,004,561	3,250,900	20.30	173,764,246	2	5,466,692	13,484,000
1875.....	63,274,310	26,172,922	41.38	49,914,387	7,753,882	15.53	18,033,763	2,567,315	14.24	168,038,178	2	5,466,692	13,484,000
1876.....	55,453,480	19,673,598	35.49	34,661,273	6,722,270	19.40	16,423,553	2,567,315	15.64	148,400,138	2	4,017,576	13,456,000
1877.....	49,485,276	19,673,598	39.77	34,661,273	6,722,270	19.40	16,423,553	2,567,315	15.64	148,400,138	2	4,017,576	13,456,000
1878.....	41,475,275	17,050,460	41.13	37,654,273	5,761,692	15.30	16,423,553	2,567,315	15.64	148,400,138	2	4,017,576	13,456,000
1879.....	41,673,400	18,000,960	43.20	34,853,888	5,761,692	16.53	12,494,069	1,807,861	14.48	117,970,035	3	3,829,618	12,752,000
1880.....	41,900,436	18,283,962	43.63	35,603,281	5,262,532	14.78	12,788,342	1,839,886	14.38	116,330,455	3	4,042,363	12,752,000
1881.....	45,962,708	18,534,583	40.32	35,863,654	5,761,692	16.06	14,513,498	1,839,886	12.67	122,373,365	3	4,436,949	12,752,000
1882.....	50,397,987	20,135,750	39.95	36,956,137	6,464,905	17.50	14,512,871	1,889,831	12.98	130,287,251	3	4,436,949	12,752,000
1883.....	52,173,762	20,245,207	38.81	37,874,944	6,357,458	16.81	14,821,322	1,812,422	12.24	133,231,115	3	4,436,949	12,752,000
1884.....	54,101,130	20,323,214	37.56	40,966,376	6,700,879	16.38	15,487,405	2,173,284	13.99	133,958,288	3	4,729,875	12,651,500
1885.....	62,708,343	22,365,660	35.67	46,597,458	7,014,675	15.06	17,388,101	2,361,915	13.58	158,496,132	3	5,368,404	12,658,500
1886.....	62,708,343	22,365,660	35.67	46,597,458	7,014,675	15.06	17,388,101	2,361,915	13.58	158,496,132	3	5,368,404	12,658,500
1887.....	61,814,622	26,723,787	43.24	44,478,416	8,045,577	18.10	16,990,320	2,582,005	15.21	160,641,727	3	5,723,065	12,661,500
1888.....	83,088,147	36,116,184	43.48	44,478,416	8,045,577	18.10	16,990,320	2,582,005	15.21	160,641,727	3	5,723,065	12,661,500
1889.....	96,749,431	36,881,903	38.12	51,692,428	8,744,363	16.92	22,111,995	3,174,308	14.35	219,354,368	4	9,538,334	13,545,400

NOTE.—From 1851 to 1862, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 10th 1862 to 1864, inclusive; on February 1st 1865 to 1867, inclusive; on April 1st 1868 to 1874, inclusive; and on December 31st, since 1874. Valuations for 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization; and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 1st of that year.

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1848 to 1890, inclusive.

Year.	Ordinary repairs.	Extra'd'y repairs, renewals, and hyd. works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	No. of days open.
1848.....	\$36,452	\$ 6,744	\$43,197	\$ 87,890	April 19	Nov. 29	224
1849.....	43,922	26,994	70,922	118,375	" 20	Dec. 6	231
1850.....	38,418	19,996	58,415	125,504	Mar. 22	" 6	259
1851.....	39,447	19,027	58,475	173,300	" 15	" 8	269
1852.....	42,816	10,692	53,508	168,577	" 29	" 8	255
1853.....	40,383	4,486	44,870	173,372	" 14	" 12	274
1854.....	36,587	16,654	53,242	198,326	" 15	" 2	263
1855.....	38,216	32,657	70,873	180,519	April 3	" 12	253
1856.....	33,101	58,357	91,458	184,310	" 8	" 4	241
1857.....	37,256	65,825	103,082	197,830	May 1	Nov. 20	204
1858.....	36,115	21,972	58,088	197,171	April 1	Dec. 1	244
1859.....	34,026	40,406	74,432	132,140	Mar. 16	" 3	264
1860.....	34,308	48,275	82,583	138,554	" 8	Nov. 26	264
1861.....	39,238	15,823	55,061	218,040	" 4	" 28	270
1862.....	40,024	15,337	55,362	264,657	April 1	Dec. 3	247
1863.....	49,294	13,021	62,715	210,386	Mar. 4	" 1	273
1864.....	47,535	18,572	66,107	156,607	" 10	" 1	265
1865.....	39,255	85,614	124,869	300,810	April 10	Nov. 15	220
1866.....	43,716	72,647	116,363	302,958	" 11	Oct. 31	203
1867.....	46,152	116,504	162,656	252,231	" 10	Nov. 15	209
1868.....	52,984	69,067	122,052	215,720	" 4	Oct. 31	210
1869.....	49,514	42,251	91,765	238,759	" 7	Nov. 15	222
1870.....	43,098	65,597	108,695	149,635	" 7	Oct. 8	184
1871.....	54,555	42,667	97,222	159,050	" 6	Nov. 25	234
1872.....	42,785	46,090	88,876	165,874	" 1	Dec. 1	245
1873.....	53,525	27,573	81,098	166,641	" 10	Nov. 20	225
1874.....	49,139	24,659	73,798	144,831	Mar. 30	" 20	236
1875.....	46,241	28,270	74,511	107,081	April 15	" 28	228
1876.....	42,418	49,167	91,585	113,293	Mar. 25	" 18	239
1877.....	54,965	55,063	110,018	96,913	April 16	Dec. 1	230
1878.....	43,826	39,013	82,839	84,330	Mar. 20	" 1	257
1879.....	44,076	53,625	97,701	89,064	" 29	Nov. 20	237
1880.....	47,604	77,997	125,601	92,296	" 22	" 18	242
1881.....	53,597	54,626	108,223	85,130	April 25	" 26	216
1882.....	57,309	48,103	105,412	85,947	Mar. 13	" 30	263
1883.....	56,515	60,241	116,756	77,975	April 2	" 25	238
1884.....	55,731	43,549	99,280	77,102	" 7	Dec. 1	239
1885.....	47,659	38,734	86,393	66,800	" 15	Nov. 25	225
1886.....	44,101	28,329	72,430	62,516	" 1	" 25	239
1887.....	43,509	27,876	71,385	58,024	" 1	" 19	233
1888.....	43,605	33,240	76,845	56,028	" 10	" 15	220
1889.....	42,907	42,571	85,478	65,305	Mar. 25	" 15	236
1890.....	40,258	34,867	75,125	55,112	April 1	" 21	235

ILLINOIS RIVER IMPROVEMENT.

Year.	LOCK AND DAM AT HENRY.		LOCK AND DAM AT COPPERAS CREEK.	
	Receipts.	Expenses.	Receipts.	Expenses.
1872.....	\$8,484	\$4,148	.....	.....
1873.....	6,879	5,150	.....	.....
1874.....	8,509	4,871	.....	.....
1875.....	7,038	2,025	.....	.....
1876.....	4,403	2,288	.....	.....
1877.....	6,062	1,605	\$ 414	\$ 453
1878.....	3,691	2,444	2,910	5,096
1879.....	3,486	1,278	2,770	6,691
1880.....	4,337	1,520	3,693	2,161
1881.....	4,271	2,210	2,852	1,808
1882.....	3,123	3,781	2,674	3,879
1883.....	2,610	1,535	2,047	4,542
1884.....	2,291	2,252	2,505	2,915
1885.....	1,380	2,072	2,103	2,955
1886.....	1,607	2,754	1,835	3,949
1887.....	1,814	1,370	1,761	4,965
1888.....	1,447	1,619	1,852	3,835
1889.....	1,863	1,593	2,413	2,802
1890.....	862	1,611	580	3,502

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, during thirty-one years, viz., from 1860 to 1890, inclusive.

Year.	Clearances issued.	Boats running.	Miles run.	Tons transported.
1860.....	3,926	201	235,684	367,437
1861.....	6,359	194	415,599	547,295
1862.....	7,044	211	474,976	673,590
1863.....	5,810	240	418,713	619,599
1864.....	4,527	228	300,340	510,286
1865.....	3,907	228	360,614	616,140
1866.....	5,488	230	406,784	746,815
1867.....	4,183	209	357,623	746,954
1868.....	4,128	218	345,168	737,827
1869.....	4,524	219	285,050	871,738
1870.....	2,903	179	242,650	585,870
1871.....	3,523	186	278,948	629,975
1872.....	*5,018	173	334,820	783,641
1873.....	*4,743	172	328,104	849,539
1874.....	*4,296	152	288,075	712,020
1875.....	*3,554	142	259,878	676,025
1876.....	*4,049	145	302,024	691,943
1877.....	*4,008	145	272,788	605,912
1878.....	*4,299	140	293,335	598,792
1879.....	*4,458	136	304,191	669,559
1880.....	*4,536	133	320,009	751,360
1881.....	*4,459	133	316,435	826,133
1882.....	*4,055	132	335,710	1,011,287
1883.....	*3,789	132	306,618	925,575
1884.....	*4,204	134	325,431	956,721
1885.....	*3,990	135	304,664	827,355
1886.....	*3,783	130	303,575	808,010
1887.....	*3,824	132	290,338	742,074
1888.....	*3,326	127	267,771	751,055
1889.....	*4,299	114	334,107	917,047
1890.....	*2,920	+104	260,713	742,392

*—Includes clearances at Henry and Copperas Creek.

+—Of this number 25 are steam canal boats and 7 are tugs.

STATEMENT OF RAILROADS

East of the Missouri River, tributary to Chicago.

Roads.	Main lines. Miles.	Branches. Miles.
Burlington, Cedar Rapids & Northern	253	30
Chicago, Alton & St. Louis	644	205
Chicago & Iowa	81	24
Chicago & North-Western	1,893	2,490
Chicago, Burlington & Kansas City	220	.....
Chicago, Burlington & Northern	363	8
Chicago, Burlington & Quincy	716	1,410
Chicago, Milwaukee & St. Paul	1,987	3,691
Chicago, Rock Island & Pacific	844	748
Chicago, Santa Fe & California	440	60
Chicago, St. Paul & Kansas City	737	116
Chicago, St. Paul, Minneapolis & Omaha	593	801
Canadian Pacific	1,425	441
Duluth & Iron Range	119	.....
Hannibal & St. Joseph	260	35
Humeston & Shenandoah	113	.....
Illinois Central	1,253	1,546
Keokuk & Western	148	.....
Kansas City, St. Joseph & Council Bluffs	198	118
Missouri, Kansas & Texas	577	1,198
Minneapolis & St. Louis	260	121
Quincy, Omaha & Kansas City	136	.....
St. Paul, Minneapolis & Manitoba	2,225	805
St. Paul & Duluth	155	93
Wabash	751	1,193
Wisconsin Central	595	234
Totals	16,986	15,367

West of the Missouri River, tributary to Chicago.

Roads.	Main lines. Miles.	Branches. Miles.
Atchison, Topeka & Santa Fe	3,494	3,968
Burlington & Missouri River (in Nebraska)	1,416	1,679
Chicago, Kansas & Nebraska	589	1,159
Canadian Pacific	1,482	1,727
Denver & Rio Grande, and Denver & Rio Grande Western	789	1,154
Mexican Central	1,226	602
Missouri Pacific	1,164	3,930
Northern Pacific	2,578	887
Sioux City & Pacific, and Fremont, Elkhorn & Missouri Valley	900	444
Southern Pacific Company	3,390	2,662
St. Joseph & Grand Island	252	.....
Union Pacific, and Oregon Railroad & Navigation	2,162	4,834
Totals	19,442	23,046

Recapitulation.

Roads.	Main lines. Miles.	Branches. Miles.
East of the Missouri River	16,986	15,367
West of the Missouri River	19,442	23,046
Grand totals	36,428	38,413

EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.

Roads.	Main lines. Miles.	Branches. Miles.
Baltimore & Ohio.....	379	1,472
Chicago & Erie.....	269	.....
Chicago & Eastern Illinois.....	179	291
Chicago & Grand Trunk.....	327	.....
Chicago & Northern Pacific.....	39	3
Chicago & Western Indiana.....	17	31
Cleveland, Cincinnati, Chicago & St. Louis.....	783	1,045
Elgin, Joliet & Eastern.....	90	46
Louisville, New Albany & Chicago.....	451	86
Lake Shore & Michigan Southern.....	540	869
Michigan Central.....	270	1,270
New York, Chicago & St. Louis.....	513	.....
Pittsburgh, Cincinnati, Chicago & St. Louis.....	512	663
Pittsburgh, Fort Wayne & Chicago.....	468	29
Totals.....	4,837	5,805

NOTE.—These lines of road and their branches, with those enumerated on the previous page, make a total of over 85,400 miles of railroad connecting Chicago with every State in the Union, Canada and Mexico.

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. from 1830 to 1890, inclusive.

Year.	Miles in operation at end of each year.	Miles con- structed each year.	Year.	Miles in operation at end of each year.	Miles con- structed each year.
1830.....	23	....	1861.....	31,286	651
1831.....	95	72	1862.....	32,120	834
1832.....	229	134	1863.....	33,170	1,050
1833.....	380	151	1864.....	33,908	738
1834.....	633	253	1865.....	35,085	1,177
1835.....	1,098	465	1866.....	36,801	1,742
1836.....	1,273	175	1867.....	39,250	2,449
1837.....	1,497	224	1868.....	42,229	2,979
1838.....	1,913	416	1869.....	46,844	4,615
1839.....	2,302	389	1870.....	52,914	6,070
1840.....	2,818	516	1871.....	60,291	7,379
1841.....	3,555	717	1872.....	66,171	5,878
1842.....	4,026	491	1873.....	70,268	4,107
1843.....	4,185	159	1874.....	72,383	2,105
1844.....	4,377	192	1875.....	74,096	1,712
1845.....	4,633	256	1876.....	76,808	2,712
1846.....	4,930	297	1877.....	79,088	2,281
1847.....	5,598	668	1878.....	81,717	2,687
1848.....	5,996	398	1879.....	86,643	4,721
1849.....	7,365	1,369	1880.....	93,349	7,174
1850.....	9,021	1,656	1881.....	103,145	9,789
1851.....	10,982	1,961	1882.....	114,713	11,596
1852.....	12,908	1,926	1883.....	121,454	6,753
1853.....	15,360	2,452	1884.....	125,379	3,977
1854.....	16,720	1,360	1885.....	128,967	3,003
1855.....	18,374	1,654	1886.....	137,616	8,649
1856.....	22,016	3,647	1887.....	150,132	12,516
1857.....	24,503	2,647	1888.....	156,081	5,949
1858.....	26,968	2,465	1889.....	161,236	5,155
1859.....	28,789	1,821	1890.....	167,580	6,344
1860.....	30,635	1,846			

NUMBER OF MILES OF RAILROADS IN OPERATION

In each State and Territory in the United States from 1882 to 1890, inclusive.

(Obtained from Poor's Manual).

State or Territory.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Maine.....	1,056	1,099	1,142	1,135	1,150	1,160	1,321	1,340	1,381
New Hampshire.....	1,038	1,042	1,044	1,044	1,050	1,085	1,080	1,124	1,161
Vermont.....	925	937	944	947	947	941	959	960	965
Massachusetts.....	1,967	1,979	1,990	1,998	2,018	2,066	2,074	2,063	2,097
Rhode Island.....	211	211	211	210	210	214	214	212	224
Connecticut.....	963	963	976	976	976	993	1,006	1,011	1,011
New England.....	6,158	6,231	6,307	6,310	6,351	6,459	6,654	6,730	6,839
New York.....	6,991	7,349	7,335	7,385	7,481	7,504	7,596	7,709	7,739
New Jersey.....	1,862	1,874	1,889	1,921	1,957	1,954	1,981	2,035	2,091
Pennsylvania.....	6,884	7,236	7,546	7,667	7,872	8,019	8,224	8,422	8,674
Delaware.....	282	282	306	316	335	304	315	315	315
Maryland and Dist. of Col.....	1,098	1,119	1,082	1,211	1,247	1,189	1,203	1,245	1,293
West Virginia.....	813	948	1,027	1,039	1,147	1,230	1,281	1,328	1,429
Middle States.....	17,930	18,808	19,203	19,539	20,039	20,200	20,600	21,054	21,541
Virginia.....	2,450	2,553	2,688	2,693	2,732	2,778	2,931	3,202	3,438
North Carolina.....	1,781	1,812	1,938	2,028	2,202	2,318	2,528	2,844	3,165
South Carolina.....	1,508	1,549	1,564	1,687	1,814	1,884	2,084	2,130	2,329
Georgia.....	2,878	2,933	2,978	3,116	3,391	3,490	3,929	4,268	4,664
Florida.....	964	1,157	1,324	1,603	1,918	2,178	2,250	2,378	2,486
Alabama.....	1,901	2,059	2,191	2,226	2,280	2,713	2,985	3,146	3,407
Mississippi.....	1,303	1,616	1,844	1,920	2,111	2,133	2,248	2,397	2,482
Louisiana.....	1,010	1,204	1,316	1,370	1,381	1,463	1,504	1,654	1,796
Tennessee.....	2,065	2,112	2,166	2,158	2,199	2,275	2,468	2,648	2,867
Kentucky.....	1,745	1,852	1,867	2,001	2,117	2,249	2,585	2,777	3,016
Southern States.....	17,605	18,847	19,896	20,802	22,143	23,481	25,512	27,444	29,650
Ohio.....	6,901	7,217	7,276	7,328	7,456	7,546	7,636	7,793	8,007
Michigan.....	4,693	5,151	5,233	5,269	5,636	6,462	6,500	6,918	7,105
Indiana.....	5,372	5,543	5,534	5,600	5,711	5,834	5,890	6,004	6,091
Illinois.....	8,836	9,028	8,909	8,905	9,276	9,601	9,900	9,965	10,115
Wisconsin.....	3,811	4,039	4,289	4,418	4,869	5,283	5,330	5,478	5,597
Minnesota.....	3,735	3,906	4,193	4,331	4,823	5,065	5,375	5,482	5,582
North Dakota.....	2,084	2,495	2,759	2,877	3,698	4,323	4,465	2,056	2,094
South Dakota.....								2,480	2,612
Iowa.....	6,967	7,216	7,510	7,504	7,935	8,324	8,365	8,436	8,436
Nebraska.....	2,498	2,696	2,794	2,988	3,616	4,892	4,980	5,124	5,424
Kansas.....	3,820	3,964	4,205	4,441	6,119	8,115	8,755	8,810	8,896
Missouri.....	4,501	4,619	4,710	4,969	5,068	5,463	5,901	5,978	6,153
Indian Territory.....	350	353	353	353	432	880	976	1,155	1,258
Arkansas.....	1,488	1,732	1,764	1,792	1,839	1,968	2,046	2,141	2,262
Texas.....	6,009	6,075	6,198	6,687	7,295	7,889	8,210	8,498	8,754
Colorado.....	2,766	2,832	2,842	2,884	2,944	3,911	4,038	4,098	4,319
New Mexico.....	1,089	1,140	1,191	1,195	1,233	1,234	1,322	1,326	1,396
Wyoming.....	625	625	616	617	778	877	901	951	1,011
Idaho.....	494	777	811	798	811	845	868	929	977
Utah.....	1,062	1,124	1,134	1,139	1,139	1,149	1,153	1,212	1,326
Montana.....	630	1,032	1,047	1,046	1,062	1,684	1,804	2,002	2,419
Western States.....	67,732	71,564	73,368	75,142	81,740	91,345	94,415	96,836	99,834
Nevada.....	948	948	948	954	954	931	948	916	916
California.....	2,636	2,881	2,911	3,044	3,297	3,726	4,129	4,202	4,315
Arizona.....	713	866	906	906	989	1,060	1,095	1,095	1,098
Oregon.....	756	950	1,165	1,181	1,219	1,274	1,412	1,414	1,458
Washington.....	362	498	675	736	898	1,030	1,319	1,705	2,090
Pacific States.....	5,414	6,143	6,605	6,821	7,357	8,021	8,900	9,332	9,877
RECAPITULATION—									
New England States.....	6,158	6,231	6,307	6,310	6,351	6,459	6,654	6,730	6,839
Middle States.....	17,930	18,808	19,203	19,539	20,039	20,200	20,600	21,054	21,541
Southern States.....	17,605	18,846	19,896	20,802	22,143	23,481	25,512	27,444	29,650
Western States.....	67,732	71,564	73,368	75,145	82,097	91,345	94,415	96,836	99,834
Pacific States.....	5,414	6,143	6,605	6,821	7,357	8,021	8,900	9,332	9,877
Grand totals.....	114,839	121,592	125,379	128,967	137,987	149,506	156,081	161,396	167,741

NOTE.—Mileage for 1890 is partly estimated.

PRODUCTION, IMPORTS, AND EXPORTS OF RAW COTTON,

From 1872 to 1890, inclusive.

(Compiled by S. G. Brock, Chief of the Bureau of Statistics, Treasury Department, Washington, D. C.).

Year ending June 30.	ANNUAL CROP.				Imports. Lbs.	Total productions and imports. Lbs.	Exports, domestic and foreign. Lbs.
	Production (a) Bales.	Average net weight of bale. (b) Lbs.	Average gross weight of bale. (b) Lbs.	Productions in pounds, gross weight. (a) Lbs.			
1872.....	2,974,351	439	465.34	1,384,084,494	2,894,183	1,386,978,677	933,825,710
1873.....	3,930,508	440	466.40	1,833,188,931	4,425,524	1,837,614,455	1,200,398,178
1874.....	4,170,388	439	465.34	1,940,648,352	3,625,830	1,944,274,182	1,358,979,913
1875.....	3,827,845	439	465.97	1,783,644,032	2,149,332	1,785,793,364	1,260,851,944
1876.....	4,632,313	436	465.85	2,157,958,142	2,451,419	2,160,409,561	1,491,629,831
1877.....	4,474,069	438	468.45	2,095,901,297	2,656,567	2,098,557,864	1,445,647,079
1878.....	4,773,865	450	473.47	2,260,285,666	3,032,013	2,263,317,679	1,608,469,052
1879.....	5,074,155	443	473.85	2,404,410,373	2,993,677	2,407,404,050	1,628,875,972
1880.....	5,761,252	453	481.11	2,771,797,156	3,547,762	2,775,344,948	1,822,295,843
1881.....	6,605,750	456	484.40	3,199,822,682	4,449,866	3,204,272,548	2,192,169,348
1882.....	5,465,048	446	474.38	2,588,240,050	4,339,952	2,592,580,002	1,741,819,451
1883.....	6,949,756	460	489.95	3,405,070,410	4,081,945	3,409,152,355	2,291,313,992
1884.....	5,713,200	452	482.66	2,757,544,422	7,019,492	2,764,563,914	1,863,926,466
1885.....	5,706,165	451	480.70	2,742,966,011	5,115,680	2,748,081,691	1,893,268,732
1886.....	6,575,691	455	483.95	3,182,305,659	5,072,334	3,187,377,993	2,059,314,405
1887.....	6,505,087	456	485.37	3,157,378,443	3,924,531	3,161,302,974	2,170,173,701
1888.....	7,046,833	455	488.05	3,439,172,391	5,497,592	3,444,669,983	2,264,324,792
1889.....	6,935,082	465	495.79	3,437,408,499	7,973,039	3,445,381,538	2,385,004,628
1890.....	7,313,726	(c)	496.13	3,628,520,831	8,606,049	3,637,126,880	2,472,047,957

(a) The figures of productions for 1872, 1873, 1874, and 1878 are taken from the New York Commercial and Financial Chronicle, and for the other years from the reports of the National Cotton Exchange of America.

For the years 1888, 1889 and 1890 the amount placed opposite each fiscal year in the column of production is the crops grown during the preceding calendar year, and comprises port receipts, overland shipments to northern mills, and southern consumption during the year ending August 31.

(b) The net weight of bales is stated on the authority of Mr. Thomas Ellison, of Liverpool, and the gross weight for the year prior to 1878, on the authority of Mr. J. R. Dodge, Statistician of the Department of Agriculture, and from the year 1877 to 1887, inclusive, as reported by the National Cotton Exchange.

(c) Not yet obtainable.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1889-90.

Week ending		Money. Bank rate.	Silver, per oz.	Consols.	WHEAT.			Cotton. Mid. Or- leans.
					Aver- age price.	Farmers' deliveries.		
						Week.	Season.	
		%		£	s. d.	Qrs.	Qrs.	d.
September.....	7	4	42 $\frac{3}{8}$	96 15-16	31 0	38,780	38,780	6 11-16
	14	4	42 9-16	97 5-16	30 2	55,989	94,768	6 11-16
	21	5	42 $\frac{1}{2}$	97	29 5	67,391	162,160	6 $\frac{1}{2}$
	28	5	42 11-16	96 15-16	29 1	83,062	245,222	6 11-16
October.....	5	5	42 11-16	96 11-16	29 3	86,301	331,523	6 7-16
	12	5	42 $\frac{3}{4}$	97 3-16	29 4	85,582	417,105	6 5-16
	19	5	42 $\frac{1}{2}$	97 3-16	29 10	83,473	500,579	6 1-16
	26	5	43 $\frac{1}{8}$	97 1-16	30 4	80,323	581,402	5 $\frac{1}{2}$
November.....	2	5	43 $\frac{1}{2}$	96 15-16	30 3	68,662	650,064	5 11-16
	9	5	43 $\frac{3}{8}$	97 3-16	30 3	73,237	723,301	5 $\frac{1}{2}$
	16	5	43 11-16	97 3-16.	30 2	77,817	801,119	5 $\frac{1}{2}$
	23	5	44	97 1-16	30 9	78,178	879,298	5 $\frac{1}{2}$
	30	5	44 3-16	97 3-15	30 1	88,969	968,266	5 $\frac{1}{2}$
December.....	7	5	43 $\frac{3}{4}$	96 15-16	30 2	87,836	1,056,103	5 $\frac{1}{2}$
	14	6	44 1-16	97 7-16	30 2	91,222	1,147,325	5 $\frac{1}{2}$
	21	6	43 15-16	97 5-16	30 1	82,577	1,229,902	5 9-16
	28	6	43 13-16	97 1-16	29 10	65,367	1,295,269	5 9-16
January.....	4	6	44 $\frac{1}{8}$	97 3-16	30 0	31,782	1,327,051	5 $\frac{1}{2}$
	11	6	44 $\frac{3}{8}$	96 15-16	30 1	60,082	1,387,134	5 $\frac{1}{2}$
	18	6	44 $\frac{1}{2}$	97 5-16	30 2	79,693	1,466,827	5 13-16
	25	6	44 9-16	97 3-16	30 1	73,998	1,540,825	6 1-16
February.....	1	6	44 $\frac{3}{8}$	97 $\frac{3}{8}$	30 1	68,963	1,609,787	6 1-16
	8	6	44 5-16	97 3-16	29 9	58,152	1,667,939	6
	15	6	43 $\frac{3}{8}$	97 7-16	29 8	62,671	1,730,609	6 1-16
	22	5	43 $\frac{1}{2}$	97 7-16	29 9	76,828	1,807,437	6 1-16
March.....	1	5	44	97 7-16	29 10	75,967	1,883,405	6 1-16
	8	4 $\frac{1}{2}$	44 $\frac{1}{8}$	97 5-16	29 11	78,013	1,961,418	6 1-16
	15	4	43 $\frac{3}{4}$	97 5-16	29 11	85,711	2,047,129	6 $\frac{1}{2}$
	22	4	43 $\frac{3}{4}$	97 1-16	29 8	81,270	2,128,400	6 1-16
	29	4	43 13-16	97 3-16	29 9	65,172	2,193,572	6 $\frac{1}{2}$
April.....	5	4	43 $\frac{3}{8}$	98 1-16	29 8	66,515	2,260,087	6 $\frac{1}{2}$
	12	3 $\frac{1}{2}$	44 $\frac{3}{8}$	97 15-16	29 9	52,022	2,132,110	6 $\frac{1}{2}$
	19	3	46 $\frac{1}{8}$	98 5-16	29 10	71,959	2,384,068	6 $\frac{1}{2}$
	26	3	47	97 15-16	30 4	88,796	2,472,865	6 $\frac{1}{2}$
May.....	3	3	46 9-16	97 15-16	30 9	81,912	2,554,777	6 7-16
	10	3	46 $\frac{1}{2}$	98	31 7	85,974	2,640,752	6 7-16
	17	3	47 $\frac{3}{8}$	98 3-16	32 5	81,719	2,722,470	6 $\frac{1}{2}$
	24	3	47 1-16	98 5-16	33 2	77,020	2,799,491	6 9-16
	31	3	46 $\frac{3}{4}$	98 11-16	32 11	57,643	2,857,134	6 $\frac{1}{2}$
June.....	7	3	46 $\frac{3}{4}$	97 9-16	32 10	51,416	2,908,550	6 9-16
	14	3	48	97 $\frac{1}{2}$	32 8	57,337	2,965,888	6 $\frac{1}{2}$
	21	3	48 $\frac{1}{2}$	97 3-16	32 9	44,229	3,010,117	6 7-16
	28	4	47 $\frac{3}{8}$	96 9-16	32 8	45,941	3,056,057	6 $\frac{1}{2}$
July.....	5	4	47 $\frac{3}{4}$	96 5-16	32 8	34,343	3,090,400	6 7-16
	12	4	48 $\frac{1}{2}$	95 13-16	33 2	31,829	3,122,230	6 $\frac{1}{2}$
	19	4	50	96 $\frac{3}{8}$	33 10	28,137	3,150,367	6 9-16
	26	4	49 $\frac{3}{8}$	96 5-16	35 0	27,855	3,178,220	6 $\frac{1}{2}$
August.....	2	5	50 9-16	95 11-16	35 10	22,458	3,200,078	6 11-16
	9	5	50 13-16	96	36 3	23,264	3,225,942	6 11-16
	16	5	51 $\frac{3}{8}$	96 $\frac{1}{4}$	36 6	20,727	3,244,669	6 11-16
	23	4	51 $\frac{1}{2}$	96 $\frac{1}{2}$	36 5	17,610	3,262,279	6 $\frac{1}{2}$
	20	4	51 $\frac{3}{8}$	96 15-16	35 9	26,525	3,488,209	6 $\frac{1}{2}$

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1888-89.

Week ending		Money- Bank rate.	Silver, per oz.	Consols.	WHEAT.				Cotton. Mid. Or- leans.
					Aver- age price.	Farmers' deliveries.			
						Week.	Season.		
		%		£	s. d.	Qrs.	Qrs.	d.	
September	6	3	42 3-16	98 3-16	37 9	14,547	14,547	5 13-16	
	13	4	43½	98 1-16	37 11	15,655	35,203	6	
	20	4	44 3-16	98 1-16	36 11	35,614	65,817	5 15-16	
	27	4	43½	97 7-16	35 9	55,056	120,874	6	
October	4	5	43 3-16	96 13-16	34 8	60,534	181,408	5 15-16	
	11	5	43½	97 9-16	34	61,230	242,638	5½	
	18	5	43 1-16	97 7-16	33 10	71,680	314,319	5 15-16	
	25	5	43¼	97 7-16	33 8	75,913	390,233	5½	
November	1	5	43	97 7-16	33 6	61,912	452,145	5½	
	8	5	43½	97 3-16	33 4	59,322	511,567	5½	
	15	5	43	96 15-16	33 2	49,527	561,094	5 11-16	
	22	5	43½	96 9-16	33	54,432	615,527	5 9-16	
December	29	5	42¾	96 13-16	32 11	54,020	669,548	5 7-16	
	6	5	42 9-16	96 1-16	32 10	55,821	725,369	5½	
	13	5	42 9-16	96 5-16	32 8	55,053	780,423	5 7-16	
	20	5	42 5-16	96 9-16	32 7	55,259	835,682	5½	
January	27	5	42 7-16	96 15-16	32 5	58,368	894,051	5½	
	3	5	42½	98 3-16	32 4	25,717	919,769	5½	
	10	4	42½	99 1-16	30 2	41,150	960,918	5 7-16	
	17	4	42¾	99 1-16	30 2	62,659	1,023,578	5½	
February	24	3½	42¾	99 1-16	30 1	59,314	1,082,892	5½	
	31	3	42 9-16	98 13-16	32 7	52,790	1,135,683	5½	
	7	3	42½	98 15-16	29 7	50,682	1,186,365	5½	
	14	3	42 9-16	98 15-16	29 6	50,341	1,236,706	5 9-16	
March	21	3	42¾	99 1-16	29 5	49,762	1,286,468	5 9-16	
	28	3	42¾	98 15-16	29 7	54,504	1,340,973	5½	
	7	3	42½	97 11-16	30 1	62,377	1,403,350	5 11-16	
	14	3	42½	97 7-16	30 2	61,422	1,464,773	5 11-16	
April	21	3	42¾	97 15-16	30 5	54,419	1,519,192	5 11-16	
	28	3	42½	98 7-16	30 2	56,085	1,575,278	5 11-16	
	5	3	42¼	98 7-16	30 1	50,417	1,625,695	5½	
	11	3	42¾	98½	29 11	43,993	1,669,628	5 13-16	
May	18	2½	42¾	98 9-16	29 10	51,010	1,720,639	5 15-16	
	25	2½	42¾	98 9-16	29 7	47,888	1,768,527	6	
	2	2½	42 1-16	98 9-16	29 10	51,135	1,819,662	6 3-16	
	9	2½	42¼	98 15-16	29 10	63,575	1,883,237	6 1-16	
June	16	2½	42¼	99 1-16	29 11	64,147	1,947,335	6 1-16	
	23	2½	42¼	99 3-16	29 5	58,685	2,006,070	6	
	30	2½	41 15-16	99 1-16	29	42,591	2,048,662	6	
	6	2½	42 3-16	98 3-16	28 9	46,681	2,095,344	6 1-16	
July	13	2½	42	98 3-16	28 4	41,765	2,137,110	6 1-16	
	20	2½	42	97 13-16	28 7	40,137	2,177,247	6 1-16	
	27	2½	42	98 1-16	27 11	34,585	2,211,832	6 1-16	
	4	2½	42 1-16	98 7-16	28 4	29,106	2,240,939	6½	
August	11	2½	42 3-16	98 9-16	29 3	25,402	2,266,341	6 3-16	
	18	2½	42 1-16	98 7-16	29 4	38,349	2,304,690	6 3-16	
	25	2½	42 5-16	98½	30 7	45,745	2,350,437	6½	
	1	2½	42¾	98¾	30 7	48,822	2,399,259	6½	
	8	3	42¼	98½	30 7	41,524	2,440,784	6½	
	15	3	42 5-16	98 1-16	30 7	42,893	2,483,677	6 5-16	
	22	3	42 5-16	98	30 7	33,669	2,517,347	6½	
	29	4	42½	97¾	30 8	26,842	2,544,189	6½	

INDIAN WHEAT CROPS.

Official returns.

Province.	CROP 1889-90.		CROP 1888-9.		CROP 1887-8.	
	Acres.	Yield. Bu.	Acres.	Yield. Bu.	Acres.	Yield. Bu.
Ajmere	12,000	112,000	15,000	141,866	.....	.....
Bengal	1,071,100	14,989,330	990,000	13,066,666	1,085,212	11,424,000
Berar	830,000	4,554,666	942,321	5,816,330	1,052,918	5,776,474
Bombay and Baroda	1,878,000	15,680,000	2,654,342	21,977,954	3,010,954	32,199,067
Central India	2,634,000	19,152,000	2,617,000	19,226,666	2,884,765	18,980,565
Central Provinces	4,085,900	31,083,733	3,866,262	26,320,000	4,601,683	42,515,200
Hyderabad	1,111,000	3,248,000	1,111,000	3,248,000	1,067,022	3,838,912
Kashmir	20,600	168,000	500,000	4,965,333	500,000	4,977,765
Madras	27,000	253,866	27,000	253,866	.....	.....
Mysore	3,800	14,933	4,282	16,538	5,669	28,075
Native States, Bombay and Sinde	551,000	9,322,132	.....	.....	.....	.....
Northwest and Oudh	4,490,600	54,432,000	4,777,547	53,751,666	4,952,354	71,194,666
Punjab	6,222,900	59,852,800	6,919,100	76,685,429	6,179,800	62,290,891
Rajputana	1,600,200	16,434,000	1,641,994	14,246,213	1,514,505	13,656,596
Sinde	444,900	6,048,000	315,847	3,360,000	.....	.....
Totals	24,983,000	235,345,460	26,381,765	243,076,127	26,854,882	266,882,211

INDIAN WHEAT EXPORTS.

Country.	1889-90. Bu.	1888-9. Bu.	1887-8. Bu.	1886-7. Bu.	1885-6. Bu.
Great Britain	14,336,000	16,875,000	11,274,119	18,046,166	22,532,940
Belgium	4,368,000	4,629,000	1,112,695	4,487,064	4,968,286
France	2,314,000	5,824,000	4,776,875	5,233,516	4,004,452
Holland .....	.....	.....	113,100	386,293	160,384
Italy	747,000	2,090,000	5,737,758	9,729,634	2,274,100
Egypt	3,099,000	3,099,000	.....	.....	.....
Other countries	896,000	336,000	2,256,740	3,675,512	5,372,804
Totals	25,760,000	36,853,000	25,271,287	41,558,185	39,312,966

RUSSIAN GRAIN CROPS.

(Poland not included).

From official returns; the chetwert being converted into bushels; 1 chetwert = 5.77 bushels wheat, 7.04 bushels barley, 9.84 bushels oats, and 6.4 bushels rye.

Crop.	1890. Bu.	1889. Bu.	1888. Bu.	1887. Bu.	1886. Bu.	1885. Bu.
Winter Wheat.....	72,600,000	40,390,000	107,013,200	95,782,000	38,082,000	75,010,000
Spring Wheat	132,600,000	159,636,000	178,549,120	173,677,000	117,708,000	96,936,000
Total Wheat.....	205,200,000	200,026,000	285,562,320	269,459,000	155,790,000	171,946,000
Rye	612,900,000	619,100,000	702,400,000	800,000,000	710,400,000	755,200,000
Oats.....	483,157,000	885,600,000	905,280,000	1,018,440,000	934,800,000	641,568,000
Barley	158,400,000	142,208,000	166,144,000	198,528,000	157,696,000	118,272,000
Buckwheat.....	.....	58,277,000	57,700,000	60,008,000	75,010,000	41,544,000

AUSTRALIAN WHEAT CROPS.

Colony.	Popula- tion January 1, 1890.	CROP 1889-90.			Popula- tion January 1, 1889.	CROP 1888-9.		
		Acres.	Produc- tion in bushels.	Average yield per acre in bushels.		Acres.	Produc- tion in bushels.	Average yield per acre in bushels.
New South Wales	1,122,200	419,758	6,570,335	15.6	1,085,356	304,803	1,450,503	4.8
New Zealand	662,248	335,861	8,448,506	25.1	607,380	362,153	8,770,246	24.2
Queensland	406,658	15,861	134,335	8.4	387,463	9,899	8,263	0.8
*South Australia	319,604	1,842,961	14,577,358	7.9	313,065	1,605,000	4,815,000	3.0
Tasmania.	151,480	49,055	756,639	15.4	146,149	40,657	819,497	20.2
West Australia..	43,698	35,517	497,238	14.	42,137	30,740	322,759	10.5
Victoria	1,104,288	1,178,735	11,495,720	9.7	1,090,869	1,217,191	8,647,709	7.1
Totals.....	3,810,176	3,877,748	42,480,131	19.54	3,672,419	3,570,443	24,833,977	6.95

*Estimated.

THE COAL SUPPLY

In each State and Territory of the United States during the census years ending May 31, 1860, 1870 and 1880, and the calendar years 1882 to 1890, inclusive.

[Weight expressed in tons of 2,240 pounds.]

State or Territory.	1860.	1870.	1880.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
An- thra- cite	9,397,332	15,450,275	28,612,595	29,120,096	31,793,027	30,718,293	31,623,529	32,136,362	35,273,442 (a)	38,145,718	35,407,710	38,865,174
Alabama	1,000	14,000	2,600	.....	.....	.....	.....	.....	5,337	.....	.....	.....
Arkansas
California
Colorado
Delaware
District of Columbia
Florida
Georgia
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Texas
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming
Yukon
Total bituminous.....	5,775,077	17,199,415	41,800,055	57,729,540	65,081,357	68,824,769	70,601,024	74,043,671	75,416,964	94,440,126	97,011,132	104,167,089
Total anthracite.....	9,398,332	15,664,275	28,621,371	29,120,096	31,793,027	30,718,293	31,623,529	32,136,362	35,310,942	38,187,812	35,406,710	38,865,174
Total anthrac. & bitums.	15,173,409	32,863,690	70,421,426	86,849,636	96,874,384	99,543,062	102,224,553	106,780,033	110,727,906	132,628,938	132,417,842	143,032,263

(a) Rhode Island and Massachusetts. (b) Exclusive of 5,321,706 tons, colliery consumption.

Notes.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years, except for 1887, are compiled from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and by H. V. & H. W. Poor, and those for 1887 are furnished by the United States Geological Survey.

According to the compendium of the census for 1860, the value of the coal mined in the United States in 1880 was \$7,173,750.

WEEKLY EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports during 1890.

Week ending		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Pork. Brls.	Lard. Lbs.	Bacon. Lbs.
January	4	179,700	378,700	1,810,500	168,000	58,200	.....	7,470	8,414,900	13,804,300
	11	135,500	301,800	1,813,000	336,400	.....	18,000	6,330	14,799,700	11,264,900
	18	151,500	346,300	1,923,600	112,200	25,300	.....	5,940	7,124,300	11,415,400
	25	180,900	198,500	1,630,000	542,700	.....	.....	7,500	10,238,400	9,814,400
February	1	162,100	156,400	2,028,400	178,900	.....	19,600	7,900	7,911,100	11,885,600
	8	198,900	472,700	3,139,100	143,200	7,600	25,200	6,140	12,302,000	14,510,500
	15	192,500	365,600	3,152,300	352,000	68,400	33,800	16,020	13,805,200	13,486,400
	22	240,500	428,700	3,555,300	307,400	8,400	8,200	5,480	11,361,700	10,200,600
March	1	235,600	417,100	3,323,500	557,400	22,906	.....	4,650	12,818,600	10,497,100
	8	170,800	376,700	3,078,900	485,000	10,000	57,400	6,900	12,571,700	9,376,400
	15	296,300	555,500	3,775,700	407,500	55,700	10,800	6,770	13,727,300	10,164,400
	22	197,200	451,400	2,713,500	449,300	106,600	47,800	5,520	7,896,800	11,035,200
April	29	168,200	598,900	2,367,900	377,900	92,300	9,800	7,620	10,846,900	10,952,100
	5	202,200	399,700	3,310,300	344,000	35,500	57,900	6,060	11,137,900	9,203,700
	12	178,400	470,700	2,444,500	323,800	70,600	.....	6,090	7,665,500	8,417,300
	19	108,900	569,500	3,441,600	320,800	52,000	32,000	5,250	9,628,600	8,577,600
May	26	190,900	462,800	2,773,000	388,600	43,500	.....	3,930	7,390,000	9,410,200
	3	286,200	616,200	3,149,700	35,800	146,400	.....	5,420	6,999,700	8,392,900
	10	136,500	430,000	2,382,900	249,500	93,000	.....	3,510	8,129,800	8,901,700
	17	169,700	649,700	2,211,800	467,700	116,700	.....	3,470	6,241,300	8,926,800
June	24	208,500	336,600	2,573,200	496,400	146,700	.....	4,640	9,106,100	8,135,100
	31	179,400	571,400	1,409,000	984,700	73,800	.....	3,780	4,883,100	8,168,800
	7	177,000	491,500	1,579,700	349,800	125,600	.....	3,000	7,416,200	8,486,000
	14	143,400	364,900	2,201,800	949,300	88,600	.....	3,450	7,069,600	9,230,800
July	21	141,900	114,900	1,664,600	870,800	44,000	.....	3,470	7,213,200	8,050,600
	28	110,000	617,500	1,519,600	328,300	26,600	.....	3,760	8,478,400	9,254,600
	5	140,000	505,000	1,840,000	300,000	.....	.....	2,400	9,290,000	10,903,000
	12	161,800	861,700	1,612,800	132,000	60,500	.....	2,380	8,786,600	8,971,400
August	19	125,600	410,700	1,442,400	65,500	45,100	.....	2,150	8,524,800	7,338,500
	26	137,500	614,500	1,191,300	1,600	24,100	.....	2,280	8,847,500	8,374,300
	2	133,000	1,240,500	1,248,100	114,700	8,400	.....	2,070	8,540,500	10,138,600
	9	125,400	1,189,900	1,093,900	10,500	75,100	.....	1,050	8,227,500	8,198,700
September	16	260,000	1,051,500	709,000	.....	17,409	.....	980	7,645,500	7,504,100
	23	100,400	842,200	536,700	4,000	49,100	.....	4,790	11,072,900	9,556,800
	30	183,300	278,500	429,400	10,200	.....	.....	4,800	9,367,800	11,120,700
	6	152,200	318,700	517,100	.....	.....	.....	1,800	11,238,800	7,742,600
October	13	185,800	196,200	863,800	3,500	.....	.....	7,040	7,420,400	11,867,700
	20	147,200	169,000	614,800	4,900	.....	.....	7,050	11,142,800	11,395,900
	27	167,000	335,000	645,500	4,000	.....	.....	8,500	11,329,000	15,220,000
	4	115,300	107,400	832,400	4,600	.....	.....	6,790	9,660,000	14,810,500
November	11	181,300	224,300	615,000	2,500	.....	.....	6,570	12,314,900	9,674,800
	18	172,500	131,000	515,900	7,100	3,990	.....	8,290	9,456,100	10,069,500
	25	157,500	184,800	396,800	1,900	8,500	.....	7,890	6,863,100	10,027,800
	1	175,500	161,600	472,300	6,500	8,500	.....	7,180	6,897,300	10,484,000
December	8	186,200	316,700	254,700	7,600	8,200	.....	5,990	7,716,600	9,119,400
	15	102,900	219,900	238,100	7,400	17,000	.....	5,390	9,112,300	7,852,500
	22	132,900	330,300	292,800	6,600	17,000	.....	8,280	6,789,100	14,898,900
	29	293,900	75,000	275,500	5,400	40,500	.....	8,310	10,224,100	11,862,700
December	6	180,300	463,000	341,700	6,400	17,000	.....	4,950	12,227,800	12,061,700
	13	189,200	409,800	249,700	7,800	8,500	.....	6,900	12,712,600	8,665,200
	20	259,800	508,500	324,800	2,000	4,300	.....	7,240	13,253,500	13,719,300
	27	98,300	197,300	243,900	5,800	.....	.....	7,660	12,266,400	12,057,300

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati

PLACES WHERE PACKED.	1890-1.	1889-90.	1888-9.	1887-8.	1886-7.	1885-6.
ILLINOIS.						
Chicago.....	2,837,624	2,150,000	1,462,130	1,731,503	1,844,189	2,393,052
Quincy.....	46,486	35,000	37,872	46,624	43,150	43,750
Galena.....	40,000	33,000	36,000	30,000	35,000	48,804
Barry.....	6,600	.....	9,700	9,000	9,839	10,200
Peoria.....	11,935	10,262	6,253	4,600	61,000	3,200
Bloomington.....	48,013	8,585	8,000	12,200	14,000	12,000
Other points.....	17,456	1,450	10,345	19,485	18,145	21,132
Totals.....	3,008,114	2,238,297	1,570,300	1,853,412	2,025,323	2,532,138
MISSOURI.						
Kansas City.....	936,760	686,200	712,184	780,476	768,539	656,109
St. Louis.....	291,332	315,000	236,176	369,700	370,866	369,130
St. Joseph.....	90,000	86,000	83,000	110,500	110,250	135,750
Other points.....	11,786	3,200	13,007	20,590	32,900	19,150
Totals.....	1,329,878	1,090,400	1,144,967	1,281,266	1,282,555	1,180,130
IOWA.						
Cedar Rapids.....	285,299	223,800	148,459	152,140	233,462	201,002
Dubuque.....	103,274	.....	80,000	115,000	117,000	108,500
Sioux City.....	224,973	301,000	201,721	115,829	87,720	90,000
Des Moines.....	67,000	53,775	64,558	61,106	70,000	54,443
Ottumwa.....	134,000	115,400	79,431	58,052	82,130	74,545
Council Bluffs.....	3,000	.....	15,000	30,000	30,000	25,000
Keokuk.....	90,435	80,500	53,000	50,000	52,000	63,500
Sabula.....	21,860	.....	9,556	21,884	28,250	14,252
Oskaloosa.....	37,251	23,266	.....	.....	.....	.....
Davenport.....	22,000	21,600	15,500	14,850	25,000	23,500
Iowa City.....	30,451	.....	.....	.....	.....	.....
Other points.....	109,359	41,254	70,163	94,040	82,950	75,116
Totals.....	1,128,902	860,595	737,388	712,901	808,512	719,948
OHIO.						
Cincinnati.....	301,054	271,500	300,082	309,588	331,401	332,696
Cleveland.....	202,592	105,000	102,232	96,650	132,087	86,548
Xenia.....	23,500	21,150	.....	.....	19,050	20,383
Toledo.....	13,487	14,000	11,023	10,157	11,017	1,911
Circleville.....	6,363	5,341	5,349	10,500	14,000	11,257
Dayton.....	19,405	.....	5,000	7,600	20,000	4,500
Other points.....	38,602	16,650	37,266	40,811	45,593	41,800
Totals.....	605,003	433,641	460,952	475,306	573,148	499,095
INDIANA.						
Indianapolis.....	315,233	325,800	278,002	300,506	352,148	290,500
New Castle.....	.....	8,990	15,949	22,356	19,630	22,576
Evansville.....	13,000	12,190	16,200	13,100	15,300	14,700
Other points.....	44,150	9,587	26,387	43,867	42,082	52,845
Totals.....	372,392	356,567	336,538	379,829	429,160	380,621
WISCONSIN.						
Milwaukee.....	337,768	296,000	273,577	218,650	327,255	343,423
La Crosse.....	19,286	.....	10,000	12,000	13,000	12,000
Other points.....	21,775	10,352	17,852	28,084	38,246	36,817
Totals.....	378,829	306,352	301,429	258,734	378,501	392,240
NEBRASKA.						
Omaha.....	584,324	372,800	333,150	364,372	242,628	106,416
Nebraska City.....	128,000	93,000	93,088	70,000	95,000	85,000
Lincoln.....	23,549	.....	11,580	53,628	60,000	.....
Other points.....	.....	.....	3,000	14,500	2,500	3,975
Totals.....	735,873	465,800	440,818	502,500	400,128	195,391

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current).

PLACE WHERE PACKED.	1890-1.	1889-90.	1888-9.	1887-8.	1886-7.	1885-6.
KENTUCKY.						
Louisville	113,468	105,000	153,674	190,671	198,833	122,261
Other points.....	11,809	7,097	15,708	20,744	17,828	15,863
Totals.....	125,277	112,097	168,382	211,415	216,661	138,124
MICHIGAN.						
Detroit.....	72,085	.....	10,500	11,530	56,451	71,061
Other points.....	31,847	3,350	26,805	21,900	29,250	20,004
Totals	103,932	3,350	37,305	33,430	85,701	91,065
MINNESOTA.						
St. Paul.....	152,547	102,700	123,774	80,050	65,500	58,000
Other points.....	5,424	7,802	10,544	15,425	26,800	6,000
Totals.....	157,971	110,502	134,318	95,475	92,300	64,000
KANSAS.						
Atchison.....	9,300	11,888	2,640	2,660	35,000	.....
Wichita.....	63,230	59,800	27,327	.....	.....	.....
Other points.....	39,425	19,830	12,680	17,530	18,383	9,200
Totals.....	111,955	91,518	42,647	20,190	53,383	9,200
TENNESSEE.						
Nashville.....	.....	11,081	23,608	10,133	19,626	20,368
Other points.....	4,000	.....	10,900	16,443	11,535	10,100
Totals.....	4,000	11,081	34,508	26,576	31,161	30,468
MISCELLANEOUS.						
Pittsburgh, Pa.....	50,000	.....	30,000	25,000	30,000	39,074
Wheeling, W. Va.....	23,000	26,000	16,800	7,000	10,000	11,400
Other points.....	38,000	475,000	27,500	25,500	22,476	16,092
Totals.....	111,000	501,000	74,300	57,500	62,476	66,566

RECAPITULATION.

STATES WHERE PACKED.	1890-1.	1889-90.	1888-9.	1887-8.	1886-7.	1885-6.
Illinois.....	3,008,114	2,238,297	1,570,300	1,853,412	2,025,323	2,532,138
Missouri.....	1,329,878	1,090,400	1,144,967	1,281,206	1,282,555	1,180,139
Iowa.....	1,128,902	860,595	737,388	712,901	808,512	719,948
Ohio.....	605,005	453,641	460,952	475,306	573,148	499,095
Indiana.....	372,392	356,567	336,538	379,829	429,160	380,621
Wisconsin.....	378,829	306,352	301,429	258,734	378,501	392,240
Nebraska.....	735,873	465,800	440,818	502,500	400,128	195,391
Kentucky.....	125,277	112,097	168,382	211,415	216,661	138,124
Michigan.....	103,932	3,350	37,305	33,430	85,701	91,065
Minnesota.....	157,971	110,502	134,318	95,475	92,300	64,000
Kansas.....	111,955	91,518	42,647	20,190	53,383	9,200
Tennessee.....	4,000	11,081	34,508	26,576	31,161	30,468
Pennsylvania.....	50,000	.....	30,000	25,000	30,000	39,074
W. Virginia and other points.	61,000	501,000	44,300	45,147	32,476	27,492
Totals.....	8,173,126	6,581,200	5,483,852	5,921,181	6,439,009	6,298,995

NOTE.—The total number of hogs packed in the West during the winter season of 1890-1 was 8,173,126, and the cost of hogs per 100 lbs. for that season \$3.54.

The total number of hogs packed in the West during the summer season from March 1st to November 1st, 1890, was 9,540,008, as against 6,881,501 for the corresponding time in 1889.

The average weight per live hog of the packing during the winter season of 1890-1 was 239.75 lbs., and the total pounds of hogs for that season 1,958,552,000 lbs.

LONDON WHEAT AND CORN

Of imports and quantities "on passage," showing

Week ending		CARGOES OFF COAST.		TO ARRIVE, SHIPPING			
		California wheat, per quarter.		California wheat, per quarter.		Calcutta No.2 club wheat, per quarter.	
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	4			35. 0 @35. 6		32. 6 @33. 6	
	11			35. 6 @35. 9		32. 6 @33. 0	
	18	36. 3	@36. 4½			32. 6	32. 6
	25			34.10½@35. 6		33. 3	@33. 6
February	1			34. 4½@35. 0		32. 7½@33. 3	
	8			34. 3 @34. 9		32. 6	@33. 0
	15		36. 3	34. 9 @35. 0			32. 7½
	22		35.10½	34. 3 @34. 9			33. 3
March	1			34. 9 @34.10½			33. 9
	8	35. 6	@36. 0	35. 0 @35. 6		32.10½@34. 0	
	15		35. 6				
	22					32. 7½@33. 6	
	29	35. 3	@35. 4½			32. 1½@33. 9	
April	5					32. 6	@33. 0
	12	34.10½@35. 0				33. 0	@33. 9
	19	35. 0 @35. 6		35. 0 @35. 6		33. 0	@34. 0
	26	35. 7½@36. 3		35. 6 @35. 7½		33. 0	@35. 6
May	3		36. 0	35. 3 @36. 0		33. 4½@35. 4½	
	10		36. 3		36. 3	33. 9 @35. 6	
	17					33. 9 @35. 9	
	24			35.10½@36. 0		33. 4½@35. 0	
	31			35. 0 @35. 3			33. 0
June	7	35. 6	@35.10½	35. 6 @35. 7½		33. 0	@34. 0
	14	35. 0	@35. 4½			32. 6	@33. 9
	21				35. 4½		33. 6
	28		36. 0			32.10½@33. 6	
July	5			36. 0 @36. 9		33. 6	@34. 0
	12			36. 6 @37. 6		33. 9	@34. 3
	19	37. 9	@38. 3	37. 0 @37. 6		33. 9	@34. 6
	26		38. 4½	37. 0 @38. 3		34. 3	@34. 6
August	2				38. 1½	34. 3	@34. 9
	9		38. 3		37.10½	34. 0	@34. 9
	16			38. 0 @38. 9		34. 3	@35. 6
	23			37. 6 @38. 3		35. 0	@35. 6
	30	38. 6	@38. 7½		38. 6	35. 3	@36. 3
September	6					35. 9	@36. 6
	13			37. 3 @37. 4½		35. 0	@35. 6
	20	37. 3	@37. 6	37. 0 @38. 0		35. 3	@35. 7½
	27		36. 9			35. 0	@35. 6
October	4	36. 6	@36. 7½		36. 9		35. 0
	11			36. 7½@37. 6		34. 7½@35. 0	
	18			36.10½@37. 9		34. 9	@35. 6
	25	37. 9	@38. 0	37. 9 @38. 1½		35. 3	@35. 9
November	1		38. 3	37. 6 @38. 3		35. 6	@36. 0
	8			37. 9 @38. 6			
	15				37. 1½	35. 6	@36. 6
	22			36. 9 @37. 0			
	29			36. 9 @37. 4½			35. 0
December	6			37. 3 @37. 6			35. 9
	13			36. 9 @37. 6		35. 6	@35. 9
	20	38. 0	@38. 6	36. 9 @37. 9		35. 0	@35. 4½
	27			37. 3 @38. 1½			35. 6

PRICES AND STATISTICS

weekly range of prices per quarter during 1890.

OR SHIPPED.				WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO UNITED KINGDOM		ON PASSAGE TO CONTINENT.	
American mixed corn, per quarter.		Danubian corn, per quarter.		Flour. M brls.	Wheat. M qrs.	Corn. M qrs.	Wheat. M qrs.	Corn. M qrs.	Wheat. M qrs.	Corn. M qrs.
s. d.	s. d.	s. d.	s. d.							
18. 9 @19. 7½	.....	.....	19. 3	305	237	91	2,046	369	406	246
18. 7½@19. 0	.....	.....	19. 0	159	257	138	2,101	402	408	246
18. 4½@19. 1½	.....	.....	.....	195	177	110	2,103	464	366	261
18. 3 @18. 9	.....	.....	.....	127	238	106	2,087	431	393	311
18. 0 @18. 9	.....	.....	.....	199	194	164	2,137	410	433	336
18. 0 @18. 4½	.....	.....	.....	159	134	143	2,144	492	401	346
17. 9 @18. 3	.....	.....	.....	127	151	141	2,263	614	460	375
17. 7 @18. 0	.....	.....	.....	164	127	221	2,304	743	430	400
17. 9 @18. 0	.....	.....	.....	169	152	210	2,450	805	404	530
17. 7½@18. 1½	.....	.....	.....	191	159	272	2,559	776	418	468
17. 9 @17. 10½	.....	.....	.....	270	163	377	2,644	717	499	448
17. 3 @18. 3	.....	18. 7½	.....	313	209	275	2,637	681	566	415
17. 3 @18. 0	.....	.....	.....	149	174	327	2,663	590	668	515
.....	.....	18. 6	.....	106	182	205	2,702	556	599	590
17. 4½@17. 6	.....	.....	.....	275	392	251	2,671	563	660	605
17. 9 @18. 1½	18. 10½@19. 0	.....	.....	179	167	166	2,626	713	675	535
17. 7½@17. 10½	.....	19. 0	.....	229	347	225	2,475	736	699	535
17. 6 @18. 0	.....	19. 0	.....	206	273	239	2,555	735	721	507
17. 7½@17. 10½	.....	19. 0	.....	212	171	303	2,678	709	730	465
17. 6 @17. 9	18. 3 @18. 4½	.....	.....	230	271	334	2,861	710	875	410
..... 17. 7½	18. 1½@18. 4½	.....	.....	121	248	191	2,957	761	966	360
.....	17. 10½@18. 3	.....	.....	189	197	252	2,975	671	896	348
17. 4½@18. 0	17. 10½@18. 0	.....	.....	168	334	267	2,858	619	753	358
17. 4½@17. 6	18. 0 @18. 3	.....	.....	227	511	200	2,699	674	602	373
17. 4½@17. 7½	18. 1½@18. 3	.....	.....	112	406	255	2,569	547	619	360
17. 6 @17. 9	..... 18. 1½	.....	.....	121	217	112	2,448	473	575	385
..... 17. 6	18. 0 @18. 1	.....	.....	116	364	212	2,413	627	627	282
17. 10½@18. 9	18. 1½@19. 0	.....	.....	130	268	243	2,335	807	696	268
..... 18. 3	18. 4½@18. 9	.....	.....	127	426	345	2,181	795	620	250
18. 6 @18. 9	18. 9 @19. 6	.....	.....	123	284	378	2,165	757	580	305
.....	19. 3 @20. 3	.....	.....	105	279	271	2,202	776	564	303
.....	19. 10½@20. 3	.....	.....	256	324	207	2,207	821	520	235
.....	19. 7½@21. 0	.....	.....	104	313	283	2,361	703	534	225
.....	20. 7½@22. 0	.....	.....	134	329	232	2,494	628	568	190
.....	21. 6 @22. 6	.....	.....	150	346	232	2,465	620	464	144
.....	22. 0 @22. 6	.....	.....	161	346	185	2,471	663	538	138
.....	..... 22. 3	.....	.....	158	303	181	2,458	643	575	156
.....	.....	.....	.....	201	532	211	2,286	590	690	124
.....	.....	.....	.....	139	366	209	2,212	563	769	141
.....	..... 21. 6	.....	.....	132	443	195	2,041	534	748	123
.....	21. 5 @22. 3	.....	.....	163	334	108	1,808	456	724	139
.....	..... 22. 3	.....	.....	151	284	140	1,771	419	625	103
.....	.....	.....	.....	203	279	127	1,705	367	615	113
.....	..... 23. 0	.....	.....	142	254	85	1,793	361	650	108
.....	23. 3 @24. 0	.....	.....	119	146	117	2,005	382	663	112
.....	23. 6 @24. 3	.....	.....	177	230	127	2,351	406	704	91
.....	23. 6 @23. 7½	.....	.....	160	207	58	2,382	397	651	103
24. 6 @25. 0	..... 23. 9	.....	.....	54	268	156	2,282	429	530	123
..... 24. 10½	23. 6 @24. 6	.....	.....	132	273	106	2,320	450	652	128
24. 6 @25. 0	23. 3 @24. 1½	.....	.....	201	263	31	2,313	514	748	120
.....	23. 1½@24. 6	.....	.....	171	225	115	2,230	515	785	123
.....	23. 1½@23. 4½	.....	.....	150	276	128	2,022	413	744	103

LIVERPOOL GRAIN AND

Weekly range of prices in the city of

Week ending		WHEAT.					
		Californian No. 1, per 100 lbs.		Red winter No. 2, per 100 lbs.		Spring No. 2, per 100 lbs.	
1890.		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	4	7.4	@ 7.5½	7.1	@ 7.2	7.5	@ 7.7
	11	7.4½	@ 7.6	7.3	@ 7.4	7.6	@ 8.0
	18	7.4	@ 7.6	7.3	@ 7.4	....	@ 7.5
	25	7.4	@ 7.5½	7.3	@ 7.4	....	@ 7.5
February	1	7.2	@ 7.5	7.2	@ 7.3	7.2	@ 7.3
	8	7.2½	@ 7.5	7.2	@ 7.3	6.5	@ 6.9
	15	7.3	@ 7.5	7.2	@ 7.3	6.5	@ 6.9
	22	7.3	@ 7.5	7.2	@ 7.3	6.5	@ 6.9
March	1	7.3	@ 7.5	7.2	@ 7.3	6.5	@ 6.9
	8	7.2½	@ 7.5½	7.2	@ 7.3	6.5	@ 6.9
	15	7.2½	@ 7.5½	7.2	@ 7.3	6.5	@ 6.9
	22	7.2½	@ 7.5½	7.2	@ 7.3	....	....
	29	7.2	@ 7.5	7.2	@ 7.3	....	....
April	5	7.0	@ 7.4	7.1	@ 7.2	....	....
	12	7.0	@ 7.4	7.1	@ 7.2	....	....
	19	7.2	@ 7.5	7.2	@ 7.3	....	....
	26	7.1	@ 7.5	7.2	@ 7.3	....	....
May	3	7.1½	@ 7.5	7.2	@ 7.3	....	....
	10	7.3	@ 7.6	7.3	@ 7.4	....	....
	17	7.2½	@ 7.6	7.3	@ 7.4	....	....
	24	7.2	@ 7.3	....	....	....	....
	31	7.1½	@ 7.3	....	....	....	....
June	7	7.1½	@ 7.3	....	....	....	....
	14	7.1	@ 7.3	....	....	....	....
	21	7.0	@ 7.2	....	....	....	....
	28	7.0	@ 7.2	....	....	....	....
July	5	7.1	@ 7.2	6.11	@ 7.1	7.0½	@ 7.4
	12	7.3	@ 7.4	7.1	@ 7.3	7.2	@ 7.5
	19	7.3	@ 7.4	7.1	@ 7.3	7.2	@ 7.5
	26	7.4½	@ 7.5½	7.2	@ 7.3	7.3	@ 7.6
August	2	7.5	@ 7.6	7.2	@ 7.3	7.4	@ 7.6
	9	7.4	@ 7.5	7.2	@ 7.3	7.4	@ 7.6
	16	7.6	@ 7.7	7.2	@ 7.4½	7.5	@ 7.7
	23	7.7	@ 7.8	7.5	@ 7.7	7.5	@ 7.7
	30	7.9	@ 7.9½	7.6	@ 7.9	7.7	@ 7.11
September	6	7.6	@ 7.6½	7.4	@ 7.6	7.6	@ 7.9
	13	7.5	@ 7.6	7.4	@ 7.6	7.7	@ 7.10
	20	7.4	@ 7.5	7.3	@ 7.5	7.6	@ 7.10
	27	7.3½	@ 7.4½	7.2	@ 7.4	7.5	@ 7.9
October	4	7.2	@ 7.3	7.0	@ 7.1	7.5	@ 7.9
	11	7.4½	@ 7.5½	7.1	@ 7.8	7.7	@ 7.11
	18	7.7	@ 7.7½	7.4	@ 7.10	7.9	@ 8.0
	25	7.6½	@ 7.7½	7.5	@ 7.11	7.9	@ 8.1
November	1	7.7	@ 7.8	7.6	@ 8.0	7.8	@ 8.1
	8	7.7	@ 7.8½	7.6	@ 8.0	7.8	@ 8.1
	15	7.7½	@ 7.8	7.5	@ 7.11	7.8	@ 8.0
	22	7.6	@ 7.7	7.4	@ 7.10	7.8	@ 8.0
	29	7.6½	@ 7.7	7.4	@ 7.10	7.8	@ 8.0
December	6	7.6½	@ 7.7½	7.4	@ 7.10	7.8	@ 8.0
	13	7.6	@ 7.7	7.4	@ 7.10	7.6	@ 8.0
	20	7.7½	@ 7.8	7.4	@ 7.10	7.6	@ 8.0
	27	7.7½	@ 7.8	7.4	@ 7.10	7.6	@ 8.0

PROVISIONS MARKETS.

Liverpool for grain and provisions.

CORN.		PROVISIONS.							
American mixed, per 100 lbs.		Long and short clear bacon, per 112 lbs.		Cumberland cut bacon, per 112 lbs.		Cured salt hams, per 112 lbs.		Lard, per 100 lbs.	
s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
4. 2 @	4. 2 $\frac{3}{4}$	30. 6 @	34. 0	30. 0 @	32. 6	43. 0 @	50. 0	.... @	32. 6
4. 2 @	4. 2 $\frac{1}{2}$	30. 0 @	32. 6	29. 0 @	31. 0	43. 0 @	49. 0	32. 6 @	39. 0
4. 1 @	4. 1 $\frac{1}{2}$	29. 0 @	30. 6	29. 0 @	31. 0	43. 0 @	49. 0	32. 3 @	32. 6
4. 0 @	4. 1	29. 0 @	31. 0	29. 0 @	31. 0	43. 0 @	49. 0	32. 6 @	32. 9
3. 11 @	4. 0	29. 0 @	30. 6	28. 0 @	31. 0	41. 0 @	49. 0	32. 0 @	32. 6
3. 10 @	3. 11	28. 0 @	30. 0	28. 0 @	31. 0	39. 0 @	48. 0	32. 0 @	32. 6
3. 8 $\frac{1}{4}$ @	3. 9 $\frac{1}{2}$	28. 0 @	30. 0	28. 0 @	31. 0	39. 0 @	48. 0	32. 0 @	32. 6
3. 8 $\frac{1}{4}$ @	3. 9	28. 0 @	29. 0	28. 0 @	31. 0	39. 0 @	46. 0	32. 0 @	32. 6
3. 7 $\frac{1}{2}$ @	3. 8	28. 0 @	29. 0	28. 0 @	31. 0	39. 0 @	46. 0	31. 9 @	32. 3
3. 7 $\frac{1}{4}$ @	3. 8	30. 0 @	31. 0	31. 6 @	33. 6	40. 0 @	47. 0	32. 9 @	33. 0
3. 7 @	3. 7 $\frac{3}{4}$	30. 0 @	31. 0	31. 6 @	33. 6	41. 0 @	48. 0	32. 3 @	33. 0
3. 7 @	3. 7 $\frac{1}{2}$	30. 0 @	32. 0	32. 0 @	34. 0	41. 6 @	49. 0	33. 0 @	33. 3
3. 6 $\frac{1}{2}$ @	3. 7	30. 0 @	32. 0	32. 0 @	34. 0	41. 6 @	49. 0	33. 0 @	33. 3
3. 6 $\frac{1}{4}$ @	3. 6 $\frac{3}{4}$	30. 0 @	31. 6	31. 0 @	33. 0	41. 0 @	50. 0	32. 6 @	32. 9
3. 6 $\frac{1}{2}$ @	3. 6 $\frac{3}{4}$	30. 0 @	31. 6	31. 0 @	33. 0	41. 0 @	51. 0	32. 6 @	32. 9
3. 7 @	3. 7 $\frac{1}{2}$	31. 0 @	32. 0	31. 6 @	33. 0	42. 0 @	51. 6	.... @	33. 9
3. 6 $\frac{1}{4}$ @	3. 6 $\frac{3}{4}$	31. 0 @	32. 0	31. 0 @	33. 0	44. 0 @	52. 0	32. 6 @	33. 0
3. 6 $\frac{1}{2}$ @	3. 6 $\frac{3}{4}$	31. 0 @	32. 0	31. 0 @	33. 0	45. 0 @	52. 0	32. 3 @	32. 6
3. 6 $\frac{1}{2}$ @	3. 7	31. 0 @	32. 6	31. 6 @	33. 6	48. 0 @	52. 0	32. 3 @	32. 6
3. 6 $\frac{1}{2}$ @	3. 7	31. 0 @	33. 0	31. 6 @	34. 0	46. 0 @	53. 0	32. 3 @	32. 6
3. 6 $\frac{1}{2}$ @	3. 6 $\frac{3}{4}$	31. 0 @	33. 0	31. 6 @	34. 0	46. 0 @	52. 0	31. 9 @	32. 0
3. 6 @	3. 6 $\frac{1}{2}$	30. 0 @	32. 0	31. 0 @	33. 6	46. 0 @	52. 0	31. 6 @	31. 9
3. 6 $\frac{1}{4}$ @	3. 6 $\frac{1}{2}$	29. 6 @	32. 0	31. 0 @	33. 6	46. 0 @	52. 0	31. 3 @	31. 6
3. 5 $\frac{1}{2}$ @	3. 6 $\frac{1}{4}$	29. 0 @	31. 6	29. 0 @	33. 0	45. 0 @	51. 0	31. 0 @	31. 3
.... @	3. 6 $\frac{1}{2}$	29. 0 @	31. 6	29. 0 @	33. 0	45. 0 @	50. 0	.... @	31. 0
3. 6 $\frac{1}{2}$ @	3. 7	28. 0 @	29. 0	29. 0 @	33. 0	44. 0 @	50. 0	.... @	30. 6
.... @	3. 7 $\frac{1}{2}$	29. 0 @	31. 0	29. 0 @	33. 0	43. 0 @	51. 0	30. 0 @	30. 3
.... @	3. 9	30. 0 @	31. 0	30. 0 @	33. 0	43. 0 @	51. 0	.... @	30. 6
3. 9 @	3. 9 $\frac{1}{4}$	30. 0 @	31. 6	31. 0 @	34. 0	43. 0 @	51. 0	.... @	30. 6
3. 10 $\frac{1}{2}$ @	3. 11	30. 6 @	32. 0	32. 6 @	35. 6	43. 0 @	50. 0	.... @	30. 6
4. 1 $\frac{1}{2}$ @	4. 2	30. 6 @	32. 0	33. 0 @	36. 0	44. 0 @	50. 0	31. 3 @	31. 6
4. 3 @	4. 3 $\frac{1}{4}$	30. 6 @	32. 0	33. 0 @	36. 0	45. 0 @	50. 0	31. 3 @	31. 6
4. 4 $\frac{1}{2}$ @	4. 5	30. 6 @	32. 0	32. 0 @	36. 0	45. 0 @	50. 0	.... @	31. 3
4. 5 $\frac{1}{2}$ @	4. 5 $\frac{3}{4}$	30. 0 @	32. 0	31. 0 @	35. 0	45. 0 @	50. 0	31. 9 @	32. 0
4. 7 @	4. 7 $\frac{1}{2}$	30. 0 @	32. 0	32. 0 @	36. 0	45. 0 @	51. 0	31. 9 @	32. 0
4. 5 @	4. 5 $\frac{1}{2}$	31. 6 @	33. 0	35. 0 @	38. 0	46. 0 @	52. 0	32. 0 @	32. 3
4. 6 @	4. 6 $\frac{1}{2}$	32. 6 @	35. 0	39. 0 @	42. 0	47. 0 @	53. 0	.... @	32. 0
4. 5 @	4. 5 $\frac{1}{2}$	33. 6 @	37. 0	41. 0 @	43. 0	48. 0 @	53. 0	.... @	32. 0
4. 3 $\frac{1}{2}$ @	4. 4 $\frac{1}{2}$	33. 0 @	37. 0	41. 0 @	43. 0	47. 0 @	53. 0	31. 6 @	31. 9
4. 3 $\frac{1}{2}$ @	4. 4	31. 6 @	35. 6	39. 0 @	41. 0	45. 0 @	52. 0	31. 9 @	32. 0
4. 4 $\frac{1}{4}$ @	4. 4 $\frac{1}{2}$	30. 0 @	35. 0	38. 0 @	40. 0	43. 0 @	50. 0	31. 9 @	32. 0
.... @	4. 6 $\frac{1}{2}$	30. 6 @	34. 0	37. 0 @	40. 0	42. 0 @	51. 0	31. 9 @	32. 0
4. 6 @	4. 6 $\frac{1}{4}$	31. 6 @	35. 0	39. 0 @	41. 0	42. 0 @	51. 0	32. 3 @	32. 6
4. 7 $\frac{1}{2}$ @	4. 8	32. 0 @	36. 0	39. 0 @	41. 0	41. 0 @	50. 0	32. 3 @	32. 9
4. 9 @	4. 9 $\frac{1}{2}$	32. 0 @	38. 0	39. 0 @	41. 0	41. 0 @	49. 0	32. 0 @	32. 6
4. 9 $\frac{1}{2}$ @	4. 9 $\frac{3}{4}$	31. 0 @	38. 0	39. 0 @	41. 0	40. 0 @	49. 0	32. 0 @	32. 3
4. 10 @	4. 10 $\frac{1}{4}$	31. 0 @	35. 0	36. 0 @	39. 0	40. 0 @	50. 0	31. 0 @	31. 3
5. 1 $\frac{1}{4}$ @	5. 1 $\frac{3}{4}$	30. 6 @	34. 0	32. 0 @	35. 0	40. 0 @	50. 0	.... @	31. 6
.... @	5. 4	30. 6 @	34. 0	30. 0 @	33. 0	40. 0 @	50. 0	31. 0 @	32. 3
5. 4 $\frac{1}{4}$ @	5. 5	31. 0 @	34. 0	29. 0 @	32. 0	40. 0 @	49. 0	31. 3 @	31. 6
5. 5 $\frac{1}{2}$ @	5. 5 $\frac{3}{4}$	30. 6 @	33. 6	26. 6 @	29. 6	40. 0 @	49. 0	30. 9 @	31. 3
5. 4 $\frac{1}{2}$ @	5. 4 $\frac{3}{4}$	29. 6 @	33. 0	26. 0 @	29. 0	40. 0 @	49. 0	31. 0 @	31. 6

EXPORTS OF HOG PRODUCTS.

Quantities and value of hog products from the United States to France and Germany from 1874 to 1890, inclusive.

FRANCE.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1874.....	11,550,574	\$ 959,851	9,937,387	\$ 882,513	379,108	\$ 25,629	21,867,069	\$ 1,867,993
1875.....	3,916,811	382,900	6,437,938	897,730	71,809	71,809	11,078,844	1,353,447
1876.....	3,484,777	412,114	10,056,487	1,346,504	221,199	23,391	13,765,458	1,782,069
1877.....	23,107,726	2,041,520	23,788,669	2,462,330	179,500	14,760	47,135,405	4,518,610
1878.....	55,280,429	4,161,468	50,465,990	4,274,074	599,969	42,523	106,346,388	8,478,065
1879.....	53,593,720	3,248,214	42,390,456	2,877,630	2,168,614	140,658	98,122,380	6,266,562
1880.....	66,337,041	3,848,930	55,462,701	3,941,971	1,008,545	104,329	123,428,287	7,895,230
1881.....	68,105,887	4,855,632	61,908,551	5,567,030	1,896,969	131,741	131,911,407	10,554,763
1882.....	5,350,311	445,719	31,610,618	3,699,876	257,374	22,956	37,218,503	4,168,551
1883.....	2,952,891	29,246	3,727,926	3,727,926	109,400	10,854	32,156,532	3,768,026
1884.....	2,815,819	215,691	29,396,343	2,675,702	163,750	9,937	32,375,912	2,905,655
1885.....	55,863	4,877	28,977,235	2,251,072	1,937	1,937	29,161,530	2,235,886
1886.....	53,424	3,634	33,094,775	2,260,690	7,063	7,063	33,267,399	2,271,687
1887.....	74,416	6,426	42,035,613	2,468,288	112,300	7,468	42,222,329	2,982,682
1888.....	187,841	18,046	29,358,170	2,210,091	76,000	5,700	29,622,011	2,334,437
1889.....	32,087	5,032	21,872,634	2,158,749	29,200	2,215	29,407,921	2,538,016
1890.....	118,640	11,355	43,346,149	3,074,728	215,950	13,122	44,682,739	3,199,175

GERMANY.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1874.....	30,917,017	\$2,918,849	64,436,920	\$5,967,601	1,961,028	152,889	97,314,965	\$ 9,039,339
1875.....	21,299,791	2,384,587	49,873,431	6,589,229	757,133	73,635	71,900,355	9,047,451
1876.....	16,146,245	1,959,757	47,894,522	6,242,452	845,086	93,380	64,886,463	8,295,569
1877.....	23,715,093	2,286,914	58,038,751	6,108,520	1,251,166	117,870	83,005,010	8,515,304
1878.....	38,022,987	2,201,208	85,419,191	7,419,237	702,900	49,961	114,145,078	9,670,406
1879.....	37,508,897	2,051,712	89,710,334	6,168,563	919,817	52,581	128,189,048	8,267,496
1880.....	26,843,862	1,786,494	85,569,388	6,379,894	1,259,417	108,218	115,612,667	8,245,732
1881.....	41,549,770	3,155,507	88,127,893	8,018,932	1,455,646	131,153,369	131,153,369	11,282,657
1882.....	3,380,356	339,890	55,467,728	6,255,827	1,109,000	108,025	59,957,089	6,688,253
1883.....	14,708,832	1,469,283	41,872,915	4,897,142	1,146,652	128,443	54,246,801	6,444,450
1884.....	2,355,990	208,041	50,997,568	4,674,581	893,234	72,022	57,872,469	4,432,361
1885.....	692,254	56,061	56,397,882	4,322,086	782,443	53,672	57,872,559	4,322,361
1886.....	1,702,228	121,442	62,024,208	4,126,311	956,078	56,696	64,682,514	4,304,449
1887.....	2,100,581	155,708	58,243,072	3,963,908	899,818	54,958	61,243,471	4,174,574
1888.....	1,301,129	104,164	53,024,148	3,907,840	889,100	62,163	55,214,377	4,074,167
1889.....	601,697	55,495	48,964,002	3,840,699	795,000	58,295	50,090,699	3,954,489
1890.....	2,224,640	161,755	116,527,934	7,815,484	1,138,746	73,817	119,891,320	8,051,056

FRENCH IMPORTS AND EXPORTS

For three years.

In quintals of 220½ lbs. each.	1890.		1889.		1888.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
Wheat	10,550,640	5,894	11,417,592	11,048	11,350,873	13,436
Wheat flour	317,455	85,566	305,829	113,770	277,614	92,410
Rye	10,483	76,479	213,936	61,953	477,325	20,186
Barley	1,699,911	531,688	1,529,606	522,631	1,578,481	383,376
Oats	1,493,213	30,243	2,046,846	26,332	3,913,490	23,440
Maize	6,485,607	83,171	5,217,421	130,709	3,187,395	59,373
Totals.....	20,557,309	813,041	20,731,230	866,443	20,785,178	592,221

GERMAN IMPORTS AND EXPORTS

For four years.

In quintals of 220½ lbs. each.	1890.		1889.		1888.		1887.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
Wheat	6,723,444	2,056	5,168,872	7,581	3,308,337	11,124	5,472,553	28,399
Flour	142,418	1,161,912	139,217	1,452,480	109,137	1,511,283	212,382	1,321,790
Barley	7,349,670	64,251	6,514,220	221,125	4,439,360	232,453	5,115,256	207,475
Oats	1,876,116	4,610	2,580,040	3,284	1,811,157	18,146	1,675,770	82,848
Rye	8,762,144	1,194	10,597,308	6,081	6,485,617	22,617	6,385,435	31,376
Maize	5,619,322	634	3,146,097	743	940,984	379	1,596,650	1,934
Totals.....	30,473,114	1,234,657	28,145,754	1,691,294	17,094,592	1,796,002	20,457,746	1,673,822

PRODUCT PER CAPITA

Of all cereals in the undermentioned countries and states.

Compiled by J. R. Dodge, Statistician of the Department of Agriculture, Washington.

Countries.	Years.	Total bushels.	Bu. per head.	Countries.	Years.	Total bushels.	Bu. per head.
United States.....	1887	2,658,000,000	44.3	Belgium.....	1884	71,966,027	13.0
Europe.....	....	5,153,195,304	15.8	Austria.....	1886	313,227,568	14.1
Denmark.....	1885	87,834,424	44.6	Servia.....	....	14,303,520	7.7
Hungary.....	1886	325,015,422	20.6	Turkey.....	....	110,341,440	11.9
Sweden.....	1887	106,524,779	22.7	Great Britain.....	1886	258,039,523	8.1
France.....	1886	741,187,972	19.7	Norway.....	1875	16,915,643	9.3
Roumania.....	1881	102,850,000	19.9	Italy.....	1886	235,004,210	8.3
Russia.....	1883 6	1,581,984,411	20.3	Netherlands.....	1885	37,772,800	9.4
Germany.....	1886	801,841,939	17.1	Portugal.....	1877	34,214,576	7.9
Ireland.....	1887	59,998,755	12.3	Greece.....	1877	10,525,854	6.3
Spain.....	....	226,173,145	13.6	Switzerland.....	....	17,473,296	6.1

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named :

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	56
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	42	50	52	50	52	52	48
White beans.....	60	60	60	60	60	60	60
Potatoes.....	60	60	60	60	60	60	60
Sweet Potatoes.....	55	55	55	55	46	55	55
Turnips.....	55	55	55	55	55	55	55
Onions.....	57	57	57	57	57	57	57
Dried Peaches.....	28	33	33	28	33	33	32
Dried apples.....	28	25	24	28	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover seed.....	60	60	60	60	60	60	60
Timothy seed.....	..	..	45	46	45	..	44
Hungarian grass seed.....	48	48	48	48	45	48	56
Hemp seed.....	44	44	44	44	44	44	..
Flaxseed.....	56	56	56	56	56	56	56
Stone coal.....	..	70	90	..	80	..	60
Charcoal.....	22	22	22	22	22	22	22
Coarse salt (domestic).....	56	56	56	56	56	56	..

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

	1881. Brls.	1882. Brls.	1883. Brls.	1884. Brls.	1885. Brls.	1886. Brls.	1887. Brls.	1888. Brls.	1889. Brls.	1890. Brls.
January.....	45,534	54,226	16,623	12,532	5,726	25,971	19,824	14,433	10,867	13,806
February.....	41,316	70,058	24,092	17,993	7,143	25,292	39,499	13,443	14,465	15,446
March.....	37,946	62,101	24,051	17,987	10,721	24,529	44,722	21,537	11,146	15,994
April.....	36,680	59,509	33,700	15,499	13,229	92,465	48,117	19,474	10,046	11,862
May.....	36,740	50,181	30,350	11,449	11,191	19,447	37,788	19,309	6,412	8,553
June.....	21,561	30,971	26,735	9,021	10,993	17,237	39,267	24,398	6,873	9,454
July.....	17,248	51,045	23,373	9,894	14,478	14,392	25,415	18,774	5,495	8,862
August.....	24,752	26,650	15,384	9,193	11,842	13,906	24,621	15,340	5,900	6,200
September.....	22,268	20,697	16,480	7,235	7,736	12,290	19,054	12,332	4,953	8,130
October.....	19,886	12,331	18,106	6,451	21,139	9,635	11,946	9,135	5,207	12,373
November.....	25,338	4,538	12,412	3,809	21,980	10,334	15,230	4,851	3,959	18,803
December.....	39,927	4,931	10,043	3,630	26,104	16,238	17,341	4,630	6,608	17,847

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

	1881. Tcs.	1882. Tcs.	1883. Tcs.	1884. Tcs.	1885. Tcs.	1886. Tcs.	1887. Tcs.	1888. Tcs.	1889. Tcs.	1890. Tcs.
January...	41,407	77,219	27,314	22,922	23,096	39,046	33,770	18,932	21,176	33,624
February.....	51,294	84,103	48,258	24,182	24,204	41,643	39,499	15,197	19,346	33,070
March.....	57,195	73,428	40,104	26,939	19,660	55,466	44,722	19,295	21,005	34,725
April.....	44,000	53,715	30,804	27,253	32,114	39,103	48,117	20,711	24,394	27,541
May.....	44,146	39,845	24,918	25,261	27,362	22,364	37,788	15,886	11,205	27,052
June.....	38,193	35,209	23,902	35,572	34,524	35,469	39,267	18,964	19,816	35,141
July.....	50,477	21,053	22,929	37,935	40,789	36,385	25,415	14,940	22,646	34,435
August.....	84,304	29,964	37,218	22,419	37,962	32,268	24,621	17,562	27,101	49,893
September.....	78,105	28,284	22,504	14,705	33,768	36,235	19,054	11,074	15,409	60,155
October.....	48,846	17,045	18,143	14,046	34,319	56,177	11,946	9,700	14,133	49,938
November.....	44,707	16,843	19,679	14,245	12,965	44,279	15,230	15,217	17,347	51,491
December.....	42,539	12,351	23,465	17,473	19,777	25,333	17,341	20,439	20,361	50,013

LIST OF MEMBERSHIPS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

DECEMBER 31, 1890.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	NAME.	FIRM.	BUSINESS.	LOCATION.
3	Abel, Jonathan	Abel, Ames & Co.	Distilling	25 South Canal st.
3071	Ackerman, Frederic S.	With F. G. Kammerer & Co.	Commission	35 Board of Trade Building.
5	Adams, Cyrus H.	Adams & Samuel	Commission	62 Board of Trade Building.
3002	Adams, Edward S.		Commission	40th and Wallace sts.
5068	Adams, Eugene E.		Grain Merchant	Room 20, 24 Pacific ave
4129	Adams, John B.		Commission	59 Traders' Building.
9	Adams, John Q.		Grain	Minneapolis, Minn.
4723	Adams, John Quincy		Commission	
3936	Adams, Samuel O.			41 Clark St.
4149	Adsit, James M.			Room 28, 6-8 Sherman St.
4505	Adsit, James M., Jr.		Insurance	174 La Salle st.
12	Affeld, Charles E.	Witkowsky & Affeld	Commission	28 Exchange Building.
2904	Aiken, Mayhews P.	M. P. Aiken & Co.	Commission	104 Rialto Building.
4946	Albertson, William C.	W. C. Albertson & Co.	Flour and Commission	112 West Washington st.
14	Albro, Emelius S.		Commission	95 Board of Trade Building.
2038	Alcock, William H.	With H. H. Carr & Co.	Commission	240 La Salle st.
4832	Aldrich, Frederick C.		Brokerage and Commission	62 Board of Trade Building.
15	Aldrich, Henry H.		Commission	75 Board of Trade Building.
5083	Aldridge, George A.	L. C. Platt & Co.	Commission	169 Jackson st.
16	Aldridge, John G.	Baldwin & Stone	Commission	421 California st., San Francisco, Cal.
2529	Alexander, Granville W.			Kansas City, Mo.
4784	Alexander, James K.	Allcutt Packing Co.	Packers	2-4 Sherman st.
5002	Allcutt, William P.	S. V. White & Co.	Brokerage and Commission	31 New st., New York City.
4948	Allen, Arthur W.	Henry Allen & Co.	Commission	207 Rialto Building.
4579	Allen, Henry		Commission	413 Royal Insurance Building.
5230	Allen, Norman W.		Packing	39 Board of Trade Building.
20	Allen, Oscar D.	The Allerton Packing Co.	Paint, Oil, etc	225-229 South Water st.
22	Allerton, Samuel W.	Pres't Alston Mfg. Co.	Seeds	115-119 Kinzie st.
3275	Alston, John	With the Albert Dickinson Co.		Deceased.
4135	Alt, George E.		Brokerage	Rochester, N. Y.
3351	Ames, Miner T.		Brokerage and Commission	80 Board of Trade Building.
4054	Amsden, Frank J.			Room 59, 4 Sherman st.
4112	Anderson, Herbert			
	Anderson, John			

25	Anderson, William H.	W. T. Anderson & Co.	Commission	196 La Salle st.
4762	Anderson, W. T.	West, Address & Co.	Commission	120 Laclede Bldg., St. Louis, Mo.
26	Andress, Montford S.	Edward Andrew & Co	Commission	715 Royal Insurance Building.
3458	Andrew, Edward		Commission	Room 25, 34 Pacific ave.
2404	Andrews, Joseph H.		Real Estate	Room 5, 194 Clark st.
27	Andrews, William B.		Commission	56-59 Traders' Building.
4796	Angus, James	T. M. Buxter & Co	Commission	40 Board of Trade Building.
35	Apfel, Phillip	With Carl C. Moeller & Co.	Commission Merchants	504 Hurlbut st.
3650	Apfel, William G.		Commission	Room 25, 234 La Salle st.
3042	Applegate, William J.	Armour & Co.	Commission	Room 21, 260 South Clark st.
4011	Armour, Jonathan O.	Armour & Co.	Packers	205 La Salle st.
38	Armour, Phillip D.	Armour & Co.	Packers	205 La Salle st.
5138	Armour, Phillip D., Jr.	J. G. Sicever & Co.	Commission	103 Riato Building.
4988	Arms, William R., Jr.		Commission	18-20 Mallor's Building.
34	Armstrong, Chas. M.	I. N. Ash & Co.	Commission	76 Board of Trade Building.
40	Ash, Isaac N.		Commission Merchant	212 Home Insurance Building.
41	Ash, Levi H.	With Geo. Fowler & Son	Packers	Kansas City, Mo.
1848	Atkinson, John A.	Harland & Head Elevator Co	Grain Elevator and Commission	Room 3, 139 La Salle st.
5045	Austin, Alexander	With Scribner, Crighton & Co.	Commission	303 Royal Insurance Building.
3604	Austin, Frederick D.	Leopold & Austrian	People's Line Steamers	Rush and North Water sts.
5074	Austrian, Joseph	Avery & Co.	Commission Merchants	119 Riato Building.
2818	Avery, Henry C.			Harvard, McHenry Co., Illinois.
4043	Axtel, Frank F.			
4443	Babcock, Fred H.	L. Cahn & Co	Broker	85 Traders' Building.
4747	Bache, J. S.	E. P. Bacon & Co.	Brokers	47 Exchange Place, N. Y. City.
4652	Bacon, Edward P.		Commission	17 Chamber of Commerce, Milwaukee, Wis.
2521	Bacon, Edward R.	Middle Division Elevator Co.	Commission	79 Board of Trade Building.
50	Bacon, Moses S.	Middle Division Elevator Co.	Commission	79 Board of Trade Building.
5334	Badger, Frank G.	With E. Seckel & Co.	Flour and Feed	Cor. W. Wash'n & Desplaines sts.
2616	Bailey, Edward W.	E. W. Bailey & Co.	Commission	79 Traders' Building.
51	Bailey, Jonathan B.	Baird & Bradley	Commission	72 Board of Trade Building.
4469	Baird, Wyllis W.		Real Estate	200 South Clark st.
3983	Baker, Frank H.		Commission	90 La Salle st.
4219	Baker, Frank M., Jr	With Avery & Co.	Commission	Room 5, 80 La Salle st.
5336	Baker, Harry C.		Commission	708 Royal Insurance Building.
4031	Baker, James A.	Wm. T. Baker & Co	Commission	119 Riato Building.
59	Baker, William T.		Commission	47 Broadway, New York City.
				Phoenix Build'g, 138 Jackson st

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
4823	Batch, George W.		Commission	123 Produce Exchange, N. Y. City.
63	Balcom, Uri		Commission	2027 Michigan ave.
64	Baldwin, Erastus B.	Baldwin & Stone	Commission	169 Jackson st.
2247	Baldwin, George D.		Commission	Deceased.
2505	Baldwin, George F.	Baldwin & Farnum	Commission	8 Board of Trade Building.
2062	Baldwin, James A.	B. F. Stauffer & Co.	Commission	111 Rialto Building.
4612	Baldwin, Simeon	Baldwin & Weeks	Commission	New York City.
66	Ball, George C.		Commission	20 Wheeler Building.
67	Ball, James M.	J. M. Ball & Co.	Commission	1065 Rookery Building.
3886	Ball, John A.	With Hately Bros.	Commission	169 Jackson st.
3849	Ball, William T., Jr.	W. T. Ball & Co.	Cooperage	39-47 Illinois st.
68	Bangs, Edward W.	T. M. Baxter & Co.	Commission	40 Board of Trade Building.
4476	Bannister, Devillo C.	With G. M. Barber	Grain and Provisions	81 Traders' Building.
93	Barber, George M.		Grain and Provisions	81 Traders' Building.
4348	Barnard, Eugene E.	Ducat, Lyon & Co.	Fire Insurance	201 La Salle st.
4775	Barr, Charles V.	Whipple & Barr	Grain and Coal	Plainfield, Ill.
87	Barrell, James	Dole & Co.	Elevators	218 Home Insurance Building.
5224	Barrell, J. Finley	Russell & Barrell	Commission Merchants	11 Rialto Building.
4333	Barrell, William A.	With R. W. Dunham & Co.	Commission	Grand Pacific Hotel Building.
3879	Barrett, Charles R.		Commission	36 Board of Trade Building.
3039	Barrett, John F.	Boydén & Co.	Commission	6-8 Sherman st.
4073	Barrett, Thomas E.	Boydén & Co.	Commission	6-8 Sherman st.
74	Barron, John P.	Barron & Birmingham	Commission	131 South Water st.
2563	Barry, George H.	With C. B. Congdon & Co.	Commission	47 Board of Trade Building.
4677	Barry, Lawrence A.	With Wm. Kirkwood & Co.	Commission	402 Royal Insurance Building
94	Barrels, William	Howard, Bartels & Co.	Printers	28 Sherman st.
2636	Barth, Charles G.	C. G. Barth & Co.	Exporters and Commission	91 Traders' Building.
76	Bartholomae, Frank	Bartholomae & Roelsing	Brewing	335 West Twelfth st.
3172	Bartlett, Leman		Commission	Milwaukee, Wis.
4999	Bartlett, William H.	Bartlett, Frazer & Co.	Commission	204 Rialto Building.
79	Bass, Perkins	With W. G. Press & Co.	Lawyer	Room 9, 149 La Salle st.
4826	Bates, Mark	Gabain & Co.	Commission	2-4 Sherman st.
4899	Batmans, Walter J.		Commission	58 Commerce Building.
83	Bauscher, Henry, Jr.		Commission Merchant	Room 51, 159 La Salle st.
84	Baxter, Daniel F.		Commission Rye Dealer	6 Sherman st.

2335	Baxter, Thomas M.	T. M. Baxter & Co.	Commission	40 Board of Trade Building.
46	Beach, Eli A.	E. A. Beach & Co.	Commission	42 Board of Trade Building.
3801	Beauvais, Elzeur A.	E. A. Beauvais & Co.	Commission Merchants.	54 Board of Trade Building.
5238	Beuzley, Charles	With Fairbank Canning Co.	Packers	Union Stock Yards, Ill.
97	Beuzley, John G.		Commission	22 Wheeler Building.
2191	Beebe, William H.	Wm. H. Beebe & Co.	Commission	2 Sherman st.
4461	Beers, Charles I.		Real Estate	Briggs House.
102	Beers, Charles H.	Beers & Hanson.	Commission	17 Exchange Building.
4632	Beggs, John	With Elmendorf, Watte & Co.	General Commission	713 Rialto Building.
4432	Beierlein, Lansing C.	With Watkins & Fretts	Brokerage and Commission	79 Board of Trade Building.
115	Bellinghousen, William		Commission	184 East Washington st.
104	Beknaap, Augustus L.		Commission Merchant	Huron, South Dakota
105	Bell, Alexander		Commission	Room 500, 218 La Salle st.
2460	Bellas, Thomas H.	Thos. J. Ryan & Co.	Commission	65 Board of Trade Building.
106	Bennett, Ann M.	With H. H. Carr & Co.	Commission Merchants	95 Board of Trade Building.
3221	Bennett, Thomas	Thomas Bennett & Co.	Commission	65-66 Board of Trade Building.
108	Bensley, George E.			3832 Langley ave.
1	Bensley, John R.			305 Phoenix Building.
4818	Bentley, C. S.	With Rosenbaum Bros	Commission	77 Board of Trade Building.
114	Benz, Philipp	Philipp Benz & Co.	Commission	4 Exchange Building.
2535	Berningham, John	Pres't Chicago Distilling Co.	Distilling	233-235 Kinzie st.
4619	Berrall, Charles, Jr	With John Cinnamon.	Commission	12 Traders' Building
4553	Bettman, J. M.			New York City.
5200	Bettis, Myron K.	Gabain & Co.	Commission	205 Rialto Building.
5237	Bideleux, Edward F.	Vice-Pres't Bank of Commerce	Commission	14-16 Pacific ave.
4869	Bigelow, Buel S.		Banking	Omaha, Neb.
2361	Bigelow, Edward A.	E. A. Bigelow & Co.	Commission	Milwaukee, Wis.
2910	Bigelow, James L.	With L. Everingham & Co.	Commission	35 Counselman Building.
3249	Bigelow, William	Wm. Bigelow & Co.	Commission	200 Royal Insurance Building.
4993	Bill, W. W.	Lewis & Bill	Commission	Milwaukee, Wis.
4501	Billings, Henry F.	Empire Steam Cooked Feed Co.	Milling	Duluth, Minn.
1796	Bines, Robert		Milling	38-40 Michigan st.
5161	Birk, Jacob	Vice-Pres. Waeker & Birk Brewing Co.	Brewing	510 Rialto Building.
117	Bissell, Geo. F.	Gen. Agt. Hartford Ins. Co.	Insurance	171 North Desplaines st.
118	Black, John C.	Pres't Continental National Bank	Banking	115 Monroe st.
119	Blackman, Carlos H.	Blackman Bros	Commission	S.W.cor.La Salle and Adams sts.
120	Blackman, Chester S.	Blackman Bros	Commission	48 Board of Trade Building.
121	Blackman, Willis L.	Blackman Bros	Commission	48 Board of Trade Building.
125	Blair, Chauncey B.	Pres't Merchants' National Bank.	Banking	80-82 La Salle st.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
123 Blair, Chauncey J.	Vice-Pres't Merchants' National Bank.	Banking	80-82 La Salle st.
126 Blair, Henry A.	Merchants' Deposit Co.	Safety Depository	80-82 La Salle st.
5053 Blair, Orval G.	Blair & Co.	Brokerage	15 Traders' Building.
127 Blair, Watson F.	Blake, Shaw & Co.	Commission	2 Sherman st.
128 Blake, E. Nelson	A. P. Blakeslee & Co.	Bakers	Cor. Adams and Clinton sts.
4470 Blakemore, Frank T.	G. S. Blakeslee & Co.	Commission	64-65 Traders' Building.
5228 Blakeslee, A. P.	E. W. Blatchford & Co.	Hay and Commission	708 Royal Insurance Building.
2040 Blakeslee, George S.	R. W. Dunham & Co.	Lead and Oil Works	1549 Wabash ave.
3132 Blatchford, Nathan H.	Bliss, Abel H.	Grain Dealer	70 North Clinton st.
138 Bliss, Abel H.	Blood, Seth N.	Commission	280 South Clark st.
4139 Bliss, Frank T.	Bloom, Leopold	Commission	Grand Pacific Hotel Building.
2489 Blood, Seth N.	Bloom, Moses.	Commission	124 Warren st., New York City.
131 Bloom, Leopold	Bluthardt, Robert E.	Commission	3672 Michigan ave.
5215 Bloom, Moses.	Blyth, John H.	Commission	2949 Prairie ave.
4313 Bluthardt, Robert E.	Bodman, Luther W.	Commission	44 Rialto Building.
5089 Blyth, John H.	Bogert, William B.	Commission	85 Board of Trade Building.
3829 Bodman, Luther W.	Bogue, Charles B.	Commission	7 Board of Trade Building.
3825 Bogert, William B.	Boland, David	Commission	96 Board of Trade Building.
4976 Bogue, Charles B.	Bond, Thomas N.	Commission	39 Traders' Building.
4504 Bolard, David	Booth, Alfred V.	Commission	205 Rialto Building.
146 Bond, Thomas N.	Booth, Charles E.	Machinery	10 North Jefferson st.
5075 Booth, Alfred V.	Booth & Hewitt	Commission	58 Board of Trade Building.
4341 Booth, Charles E.	Booth, William Sidney	Commission	96 Board of Trade Building.
3000 Booth, William Sidney	Boyer, Richard L.	Commission Merchants	58 Board of Trade Building.
147 Borchardt, Albert F.	Borden, Morris P.	Commission	32 Wheeler Building.
3693 Borden, Morris P.	Bortree, Franklin S.	Commission	21 Counselman Building.
3951 Bortree, Franklin S.	Botsford, Henry	Commission	Room 17, 86 La Salle st.
149 Botsford, Henry	Bourmphrey, Alfred G.	Packers	67 Board of Trade Building.
3505 Bourmphrey, Alfred G.	Bower, Frank	Grain and Provisions	Rockledge, Monkstown, Ireland.
2450 Bower, Frank	Boyd, James E.	Commission	24th and Brown sts., Phila., Pa.
4384 Boyd, James E.	Boyd, Thomas L.	Commission	914 Royal Insurance Building.
2814 Boyd, Thomas L.	Geo. Thomas & Co.	Commission	71-72 Traders' Building.
4738 Boyd, Richard L.	Lessee and Mgr. Boyd's Opera House	Theater	Omaha, Neb.
5071 Boyd, Thomas F.	Boyden & Co.	Commission	6-8 Sherman st.
2245 Boyden, George D.			

4388	Boyles, Charles D.	The Albert Dickinson Co.	Seed Merchants	115 Kinzie st.
151	Boyles, Samuel		Broom Corn	188 Kinzie st.
152	Boynton, William W.		Brokerage	76 Board of Trade Building.
4063	Bradley, B. W.	With C. B. Congdon & Co.	Commission	47 Board of Trade Building.
4361	Bradshaw, William D.		Commission Merchants	
4711	Bruehl, Carter W.	C. W. Branch & Co.	Brewing	Richmond, Va.
3366	Brand, Michael	M. Brand & Co.	Grain and Commission	287 Hawthorne ave.
3607	Brandels, Alfred	A. Brandels & Son	Manufacturers	Louisville, Ky.
4616	Braun, George P.	Braun & Fitts	Manufacturing	229 South Water st.
2973	Breed, Roswell A.	Mgr. Norwich Belt Mfg. Co.	Hotel	33 North Canal st.
158	Brega, Charles W.		Packers	369 Tacoma Building.
159	Brenis, Ludeke	With Swift & Company	Commission	189 West Randolph st.
5084	Brenner, George, Jr.	With F. G. Kammerer & Co.	Bankers	46 Counselman Building.
5288	Brenton, Henry N.	E. L. Brewster & Co.	Commission	35 Board of Trade Building.
2468	Brewster, Edward L.	T. D. Randall & Co.	Commission	Monroe and Dearborn sts.
4410	Bridge, George S.		Commission	219 South Water st.
1975	Brice, George J.		Commission Merchant	219 South Jefferson st.
2134	Brice, John F.		Banking and Brokerage	36 Pacific ave.
2653	Brockway, George	Geo. C. Brooks & Co.	Commission	43 Oak avenue.
5008	Brooks, George C.		Commission Merchants	40 State st., Boston, Mass.
2803	Brosseau, Auguste	Brosseau & Co.	Commission	54 Board of Trade Building.
164	Brosseau, Zenophile P.	J. W. Broughton & Co.	Commission	55 Board of Trade Building.
165	Broughton, Henry E.	J. W. Broughton & Co.	Commission	66 Traders' Building.
5182	Broughton, John W.	With F. D. Brown	Commission	66 Traders' Building.
5189	Brown, Berlyn B.		Provision Dealer	125 Riato Building.
3656	Brown, Daniel G.		Commission	Exchange Bldg., Stock Yards.
167	Brown, Dexter G.	With L. Everingham & Co.	Commission	33 Exchange Building.
3016	Brown, Edward H.	Inman & Internat'l Steamship Co. (I. & D)	Transportation	200 Royal Insurance Building.
2715	Brown, Finley D.		Brokerage	125 Riato Building.
168	Brown, Francis C.		Commission	32 Clark st.
3225	Brown, George D.		Broker	Room 23, 234 La Salle st.
169	Brown, Jefferson	With Rosenbaum Bros.	Commission	6-8 Sherman st.
170	Brown, John A.	Genl. Agt. Westchester Fire Ins. Co.	Fire Insurance	438 West Madison st.
3692	Brown, J. Austhu		Commission	77 Board of Trade Building.
4863	Brown, M. O.	Pickands, Brown & Co.	Commission	701 Royal Insurance Building.
3166	Brown, Orrin E.	R. W. Dunham & Co.	Commission	Suspended.
2888	Brown, W. H. A.		Pig Iron and Ore	157 La Salle st.
173	Brown, William L.		Commission	1009 Rookery Building.
2958	Browne, Anthony		Commission	38 New st., New York City.
5295	Browning, Thos. W.		Commission	157 Jackson st.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
175 Bruce, Elijah K.....			Suspended.
3713 Brumley, Willis H.....		Commission Merchant.....	224 Produce Exg., N. Y. City.
2835 Bruner, Stanley C.....		Commission.....	239 Rialto Building.
5226 Bryan, B. B.....			
4672 Bryan, William H.....			412 Chicago Opera House Bk.
4021 Bryant, James E.....		Grain and Hay.....	6 Sherman st.
177 Bryant, John J.....	G. B. Jennison & Co.....	Commission.....	98 Board of Trade Building.
4825 Bryner, John.....	W. J. Applegate & Co.....	Commission.....	Room 21, 290 South Clark st.
4434 Buckingham, Clarence.....	Central Elevator Co.....	Elevators.....	Foot of South Water st.
3887 Buckingham, Ebenezer.....	Central Elevator Co.....	Elevators.....	Foot of South Water st.
5225 Buckingham, John.....			Room 522, 218 La Salle st.
4119 Buckley, Charles W.....	Buckley & Co.....	Commission.....	14 Pacific ave.
4778 Budd, Wayman C.....	With R. W. Dunham & Co.....	Commission.....	Grand Pacific Hotel Building.
4880 Buehler, John.....	John Buehler & Co.....	Banking.....	161 Randolph st.
5310 Buel, Arthur H.....	With A. C. Helmholz.....	Commission.....	82 Traders' Building.
2639 Buell, Augustin C.....	A. C. Buell & Co.....	Commission.....	81 Board of Trade Building.
3068 Buhl, Carl.....	Peter Schoenhofen Brewing Co.....	Brewing.....	Canalport ave. and 18th st.
4888 Bullard, Washington.....	Genl. Mgr. Union Steamboat Co.....	Transportation.....	Buffalo, N. Y.
4245 Bullen, Albert F.....	A. F. Bullen & Co.....	Multing.....	15 to 33 Cedar st.
198 Bullen, George.....	George Bullen & Co.....	Multing.....	Cor. St. Clair and Illinois sts.
2993 Bullen, William H.....	Bullen & Co.....	Commission.....	61 Commerce Building.
5273 Bunnell, John A.....	With Hatley Bros.....	Packing.....	910 Royal Insurance Building.
5309 Bunge, Albert J.....			616 West Lake st.
1904 Burdick, Ambrose C.....			Coldwater, Michigan.
5319 Burns, H. V.....		Barley and Elevator.....	32 Traders' Building.
4025 Burrows, W. F.....	Libby, McNeill & Libby.....	Pork Packers.....	Union Stock Yards, Ill.
4190 Burch, Thomas R.....	Phoenix Insurance Co.....	Insurance.....	Phenix Building.
1942 Bush, William H.....	W. H. Bush & Co.....	Pianos and Organs.....	243 Chicago ave.
4548 Bushnell, Henry L.....	With C. R. Clark & Co.....	Commission.....	63 Board of Trade Building.
2677 Butters, Daniel.....	With F. G. Logan & Co.....	Commission.....	5 Board of Trade Building.
4484 Buxbaum, M. J.....	With R. W. Dunham & Co.....	Commission Merchants.....	S. W. Cor. Grand Pacific Hotel.
5120 Byrnes, William J.....	W. J. Byrnes & Co.....	Flour and Feed.....	195 West 18th st.
4876 Cadieux, Joseph P.....	Cadieux & Co.....	Cooperage and Cooper Stock.....	Cor. Clark and 27th sts.
4414 Cadow, Samuel B.....	With Wm. P. Harvey & Co.....	Commission.....	6-8 Sherman st.

5282	Cahill, Joseph D.	With Milmine, Bodman & Co.	Commission	7 Board of Trade Building.
4994	Cain, William		Broker	122 Water st., Cleveland, Ohio.
223	Calef, Ira C.		Provisions	Washington, Vt.
2119	Cameron, John	Northwestern National Ins. Co.	Insurance	220 La Salle st.
5003	Canfield, James F.	With I. N. Ash & Co.	Commission	76 Board of Trade Building.
3893	Canfield, George	With Armour & Co.	Packing	Home Insurance Building.
2000	Cantner, John C.		Commission	15 Board of Trade Building.
233	Capron, Albert B.	A. B. Capron & Co.	Commission	72 Counselman Building.
5222	Carden, John	The Carden Malting Co.	Malt and Barley	16 to 24 Cherry ave.
4836	Carden, John, Jr.		Maltster	440 to 452 Hawthorne ave.
3893	Carhart, Charles		Commission	115 Traders' Building.
3328	Carpenter, John S.	With G. Montague & Co.	Commission	6 Sherman st.
236	Carr, Calvin	Keith & Carr	Insurance	1 Kent Building.
237	Carr, Henry H.	H. H. Carr & Co.	Commission	95 Board of Trade Building.
238	Carr, Miles H.		Commission	712 Riato Building.
4292	Carrington, W. T.	Carrington & Co.	Commission	Toledo, Ohio.
4439	Carruthers, James		Commission Merchant	34 Pacific ave.
4736	Carter, James B.	Z. R. Carter & Bro.	Flour and Feed	Cor. 16th and Halsted sts.
4146	Carter, Zina R.	Z. R. Carter & Bro.	Flour and Feed	Cor. 16th and Halsted sts.
5341	Carver, Henry C.			27 Wabash ave.
5038	Case, Charles G.	With Bartlett, Frazier & Co.	Commission	204 Riato Building.
240	Case, Charles H.	C. H. Case & Co.	Insurance	Royal Insurance Building.
3853	Cassard, Morris	With John Cudahy	Packer	113 Riato Building.
245	Cassidy, James A.		Commission	421 Phenix Building.
4382	Catlin, William W.	G. G. Moore & Co.	Commission	51 Board of Trade Building.
3779	Cavanagh, Patrick	Cavanagh & Co.	Wholesale Liquors	273 Kinzie st.
253	Chadwick, William H.	Wanzer & Co.	Commission	323 Riato Building.
4557	Chamberlain, R. H.	Chamberlain, Burdett & Co.	Bankers and Brokers	28 State st., Boston, Mass.
5005	Champlin, Fred. L.	W. R. Champlin & Co.	Commission	211 Royal Insurance Building.
258	Champlin, George W.		Commission	211 Royal Insurance Building.
3448	Champlin, Henry C.		Commission	3827 Vincennes ave.
3752	Champlin, William R.	W. R. Champlin & Co.	Commission	211 Royal Insurance Building.
259	Chandler, Peyton R.	Chandler & Co.	Financial Agents	110 Dearborn st.
2476	Chandler, Reuben G.	Rumsey & Chandler	Commission	10 Pacific ave.
1965	Chapin, Edward F.	Chapin & Edwards	Commission Merchants	Room 51, 6-8 Sherman st.
3642	Chapin, Henry C.	With Norton & Worthington	Commission	3 Board of Trade Building.
4162	Chapman, Edward A.		Commission	3 Board of Trade Building.
4751	Chapman, Edward B.	E. B. Chapman & Co.	Commission	Clybourn and Webster aves.
1861	Chapman, George C.	Geo. C. Chapman & Co.	Commission	190 Washington st.
3518	Chapman, Walter		Commission	30 Exchange Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4550 Chapman, Wilbert B.....	Churchill & Shoemaker.	Commission	184-186 Washington st.
4968 Churchill, Milton.....		Commission	Toledo, Ohio.
4124 Clapp, George B.....			20 Equitable Bdg., Boston, Mass.
271 Clapp, Ozro W.....			60 Broadway, New York City.
272 Clark, Alson E.....			63 Board of Trade Building.
3807 Clark, Charles R.....	C. R. Clark & Co.....	Commission	63 Board of Trade Building.
3525 Clark, Ezekiel.....	Pres't Iowa City State Bank.	Banking	Iowa City, Iowa.
4777 Clark, Gardner K., Jr.....		Commission	204 Produce Exg., N. Y. City.
2773 Clark, George.....	Geo. Clark & Co.....	Commission	4 Sherman st.
5239 Clark, George E.....	With R. E. Pratt & Co	Commission	36 Traders' Building.
2963 Clark, Theodore M.....	W. D. Gregory & Co.....	Commission	Traders' Building.
3043 Clarke, Frank H.....			Suspended.
2620 Clarke, James L.....	Geo. M. How & Co.....	Commission	80 Counselman Building.
276 Clarke, John V.....	Pres't Hibernian Banking Association.	Banking	Cor. Lake and Clark sts.
1862 Clarke, Lantrow J.....		Real Estate and Loans	86 La Salle st.
287 Clarke, Robert R.....			57 Portland Block.
2786 Clarke, Robert W.....			223 La Salle st.
3308 Clews, Henry.....	Henry Clews & Co.....	Banking	13-15 Broad st., New York City.
2343 Clifford, James M.....		Commission	94 Board of Trade Building.
3489 Clifton, Charles E.....		Broker	60 Board of Trade Building,
278 Clifton, Frank.....	V.-Pres't Minnesota Pkg. & Provn. Co.	Packers	South St. Paul, Minn.
3689 Clodius, August.....	Clodius & Feschendorf.	Provisions	2-4 Stone st., New York City.
279 Clough, John H.....		Provisions	243 Riato Building.
2220 Cobb, George D.....		Commission	91 Counselman Building.
280 Cobb, Walter F.....	W. F. Cobb & Co.....	Commission	523 Phenix Building.
2930 Cobb, Willard L.....	With E. W. Bailey & Co.....	Commission	72 Board of Trade Building.
251 Cochran, James I.....		Commission	603 Royal Insurance Building.
3916 Colbron, W. T.....	Colbron, Chauncey & Co.....	Stock Brokers	50 Broadway, New York City.
283 Colby, Uriah J.....	With Middle Division Elevator Co.....	Elevator	73 Board of Trade Building.
3572 Cole, Francis F.....			Kingston, Ontario.
3232 Cole, Nathan.....	Cole Bros. Commission Co.....	Commission	213 No. 2d st., St. Louis, Mo.
5331 Coleman, Edward.....	John Morrell & Co.....	Pork Packers	313 Royal Insurance Building.
4351 Coleman, Thomas D.....		Commission	82 Traders' Building.
504 Collins, Michael.....		Commission	Pectone, Ill.
297 Comstock, Charles.....		Grain	1 Board of Trade Building.

5245	Comstock, John K.	Comstock & Co.	Provisions.	189 Canal St., Providence, R. I.
5247	Comstock, Lewis H.	Comstock & Co.	Grain.	54 Board of Trade Building,
5244	Comstock, William C.	United States Sugar Refinery.	Starch and Sugar.	Waukegan, Ill.
5228	Comstock, Will G.	C. B. Congdon & Co.	Commission.	5 Board of Trade Building.
2261	Condell, Thomas H.	With H. H. Shufeldt & Co.	Commission Merchants.	47 Board of Trade Building.
301	Conner, James.	M. Considine & Co.	Distilling.	261 Kinzie st.
2065	Cornolly, Michael P.	H. J. Coon & Co.	Hay and Commission.	New York City.
303	Considine, Michael	H. J. Coon & Co.	Commission.	118 West Lake st.
4029	Cook, Harry B.	Geo. B. Cooksey & Co.	Commission.	66 Exch. Bldg., Union Stk. Yds.
5197	Cook, Marcus E.	H. J. Coon & Co.	Commission.	116 Traders' Building.
4838	Cooksey, George B.	Geo. B. Cooksey & Co.	Commission.	Produce Ex., New York City.
307	Coon, Hiram J.	H. J. Coon & Co.	Commission Merchants.	Room 116, 10 Pacific ave.
5316	Copehaver, W. K.		Brokerage.	205 Rialto Building.
4089	Cottrell, Edwin.		Grain and Provisions.	210 Pro. Ex., New York City.
332	Cottrell, Thomas D.		Commission.	2-4 Sherman st.
3009	Coughlin, James M.		Brokerage and Commission.	64 Commerce Building.
3018	Coughlin, John J.	R. E. Pratt & Co.	Commission.	96 Traders' Building.
312	Counselman, Charles.	Charles Counselman & Co.	Grain and Provisions.	240 La Salle st.
5005	Courteen, Sidney G.	With the Albert Dickinson Co.	Seeds.	115 Kinzie st.
4719	Cowles, Frederick S.	E. M. Cowles & Co.	Commission Merchants.	22 Open Board of Trade Bldg.
337	Cowles, Horace W.	Cowles & McKee.	Commission.	604 Royal Insurance Building.
4276	Cowles, William H.	William H. Cowles & Co.	Commission.	22 Open Board of Trade Bldg.
2805	Cowling, John V., Jr.		Commission.	67 Board of Trade Building.
5190	Cox, William L.		Commission Merchant.	Room 10, 12 Sherman st.
2084	Crafts, Miles B.	S. J. Crafts & Co.	Commission Merchants.	Room 10, 12 Sherman st.
4372	Crafts, Seigel J.		Commission.	200 South Clark st.
2624	Crapser, Morris H.		Grain.	47 Board of Trade Building.
5329	Crar, Charles S.		Commission.	24 Pacific ave.
4205	Crawford, Thomas D.		Deceased.	
322	Crevat, John.	Sertbner, Crighton & Co.	Commission.	303 Royal Insurance Building.
3208	Crighton, James.	Chicago Packing and Provision Co.	Packing.	67 Board of Trade Building.
2637	Crittenden, Frank A.	W. H. Crocker & Co.	Flour and Commission.	169 Jackson st.
317	Crocker, William H.	With N. K. Fairbank & Co.	Lard Refining.	19 Wabash ave.
3765	Cromwell, William.	Crosby, Macdonald & Co.	Vessel Agents.	21 Sherman st.
324	Crosby, Thomas G.		Packers.	307 Huron st.
320	Crosby, William S.	East St. L. Packing and Provision Co.	Commission.	Union Stock Yards, Ill.
3085	Crosman, Henry.	M. Crowe & Co.	Packers.	33 West Lake st.
321	Crowe, Michael.		Commission.	113 Rialto Building.
2257	Cudahy, John.		Packer.	

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3057 Cudahy, Michael.....	The Cudahy Packing Co.....	Packers.....	763 Rookery Building.
5115 Cruikshank, W. I.....	.....	Commission.....	47 Board of Trade Building.
345 Culver, George N.....	B. Curtis & Co.....	Commission Merchants.....	226 La Salle st.
354 Curtis, Bernard.....	A. J. Cutler & Co.....	Commission.....	1 Rialto Building.
3906 Cutler, Alonzo J.....	.....	.....	.....
4989 Danforth, Daniel F.....	With T. M. Baxter & Co.....	Commission.....	40 Board of Trade Building.
4335 Daniels, Edwin F.....	E. F. Daniels & Co.....	Coal.....	404 Phenix Building.
5324 Danne, Emile.....	D. Eggleston & Son Co.....	Grain and Provisions.....	600 Royal Insurance Building.
361 Darlington, Henry P.....	Armour & Co.....	Packers.....	205 La Salle st.
3492 Date, Sydney S.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
442 Dater, Philip W.....	P. W. Dater & Co.....	Commission.....	502 Rialto Building.
5346 Daube, A.....	.....	Flour, Feed, Hay, etc.....	202 West Lake st.
362 Daube, Louis.....	.....	Flour, Feed, Hay, etc.....	202 West Lake st.
4572 Davidson, Joseph K.....	Davidson & Smith.....	Commission.....	311 Ex. Bldg., Kansas City, Mo.
4528 Davies, Charles A.....	With L. Everingham & Co.....	Commission.....	200 Royal Insurance Building.
4322 Davies, David C.....	A. Geddes & Co.....	Commission.....	403 Royal Insurance Building.
5157 Davis, Joseph J.....	.....	.....	105 Rialto Building.
368 Davis, Michael D.....	Davis Bros.....	Cheese and Provisions.....	71 South Water st.
4638 Davis, R. A.....	.....	Real Estate.....	South Chicago, Ill.
369 Davis, Richard L.....	R. L. Davis & Co.....	Commission.....	61 Board of Trade Building.
5235 Davis, William B.....	With R. L. Davis & Co.....	Commission.....	61 Board of Trade Building.
370 Davis, William H.....	Davis Bros.....	Cheese and Provisions.....	71 South Water st.
5318 Day, Alfred L.....	Counselman & Day.....	Commission.....	.....
2819 Day, Albert M.....	.....	Bankers and Brokers.....	240 La Salle st.
2447 Day, Edwin C.....	Day & Co.....	.....	53 Traders' Building.
4186 Day, Frank H.....	Day Bros.....	Brokers and Com. Merchants.....	53 Traders' Building.
2879 Day, Minthorne M.....	H. J. Coon & Co.....	Brokerage.....	58 Traders' Building.
4943 Dean, Archie L.....	Dean & Payne.....	Commission.....	116 Traders' Building.
377 Dean, John E.....	.....	Insurance.....	187 La Salle st.
2283 Dean, Robert M.....	Chicago Bicycle Co.....	Bicycles.....	491 Carroll ave.
3030 Dee, William J.....	With Chicago Packing and Prov. Co.....	Packers.....	67 Board of Trade Building.
378 Deever, Thomas S.....	.....	Commission.....	122 Traders' Building.
3688 De Golyer, Nelson.....	.....	Commission.....	98 Board of Trade Building.
4873 Demers, Phedine.....	With G. Montague & Co.....	Commission.....	62 Wheeler Building.

3423	Dennis, Edward W.	R. W. Dunham & Co.	Commission.	Grand Pacific Hotel Building.
3070	Dennis, Henry H.		Commission.	8 Board of Trade Building.
5174	Dennistoun, George R.	J. L. Ryncarson & Co.	Commission.	25 Wheeler Building.
5335	Dennistoun, U. R.	With S. H. Woodbury	Commission.	25 Wheeler Building.
3135	Denny, Edward M.			Southwark, London, England.
380	Denton, Darius H.			Deceased.
4412	Dewar, Hamilton.	With F. G. Logan & Co.	Commission.	5 Board of Trade Building.
5123	Dewes, Francis J.	F. J. Dewes Brewing Co.	Brewing.	764 West Chicago ave.
2214	Dewey, Amariah A.		Commission.	236 La Salle st.
5030	Dickason, Livingston F.	Mgr. Ohio Valley Tie and Lumber Co.	Lumber	6 Rookery Building.
388	Dickinson, Albert.	The Albert Dickinson Co.	Seeds.	115 Kinzie st.
2477	Dickinson, Charles.	The Albert Dickinson Co.	Seeds.	115 Kinzie st.
394	Dickinson, Frederick.	Rumsey & Latta.	Commission.	97 Board of Trade Building.
2569	Dickinson, George B.		Commission.	712 Insurance Exchange Bldg.
3881	Dickinson, Henry G.	With L. Everingham & Co.	Commission.	201 Royal Insurance Building.
4035	Dickinson, John.		Commission.	Rialto Building.
2806	Dickinson, Nathan.	The Albert Dickinson Co.	Seeds.	115 Kinzie st.
3612	Dickinson, Warner W.		Commission.	712 Insurance Exchange Bldg.
393	Dickinson, William.	Dickinson Bros & King.	Storage and Commission.	204 Market st.
394	Dickinson, William.		Commission.	96 Board of Trade Building.
4345	Dickson, Willis P.		Commission.	30 Rialto Building.
5317	Dickson, Carlos.		Commission.	13 Open Board of Trade Bldg.
388	Dieckendorf, Robert.	Marquette Hotel.	Hotel.	San Francisco, Cal.
3202	Dietzsch, Emil, Jr.	Dietzsch & Co.	Commission.	94 Board of Trade Building.
5043	Diffenderfer, Jerome C.	With W. S. McCrea & Co.	Commission.	41 Board of Trade Building.
4403	Dillingham, Edward R., Jr.	Chicago Herald.	Newspaper.	118 Fifth ave.
400	Dixon, Arthur.		Teaming.	301 Fifth ave.
4423	Dodson, Joseph H.	J. H. Dodson & Co.	Commission.	12 Sherman st.
5296	Doerr, Charles P.		Grain.	53 Open Board of Trade Bldg.
402	Dole, Charles S.	Dole & Co.	Elevators.	205 La Salle st.
403	Dole, James H.	J. H. Dole & Co.	Commission.	19-20 Maller's Building.
3493	Doran, Michael.	M. Doran & Co.	Banking.	311 Jackson st., St. Paul, Minn.
4417	Doud, Levi B.	L. B. Doud & Co.	Pork Packers.	200 La Salle st.
4156	Dougherty, Charles L.		Grain Shipping	119 Traders' Building.
4001	Dougherty, E. H.	E. H. Dougherty & Co.	Commission.	355 Produce Exch., N. Y. City.
2337	Dousman, Hercules F.		Commission.	504 Rialto Building.
406	Dow, Asa.		Deceased.	
2073	Drake, James H.	St. Paul and Sioux City R. R.	Land Commissioner.	St. Paul, Minn.
413	Drake, John B.	Drake, Parker & Co.	Grand Pacific Hotel.	Cor. Clark and Jackson sts.
3300	Draper, Arthur Q.			

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
4355	Dreier, Carl	N. K. Fairbank & Co.	Lard Refiners	56 Wabash ave.
5247	Dresler, Fred R.	W. G. McCormick & Co.	Commission	2 Board of Trade Building.
414	Drew, Charles W.	Charles W. Drew & Co.	Insurance	162 La Salle st.
411	Driver, Edward A.		Commission	213 Royal Insurance Building.
4286	Druley, William M.			Deceased.
436	Dunham, James S.	Union Towing Association	Vessel Towing	210 South Water st.
424	Dunham, Ransom W.	R. W. Dunham & Co.	Commission	Grand Pacific Hotel Building.
2211	Dunham, Samuel E.	S. E. Dunham & Co.	Commission	763 Rookery Building.
5297	Dunkley, C. W.	C. W. Dunkley Printing Co.	Publishers and Printers	170 Van Buren st.
3338	Dunlap, George L.	George L. Dunlap & Co.	Elevators	Room 9, 208 La Salle st.
4480	Dunlevy, Paul	Dunlevy & Bro.	Packers	Pittsburgh, Pa.
4004	Dunn, Alfred W.	Watson, Dunn & Co.	Commission	Liverpool, England.
3219	Dunn, Frank K.	F. G. Logan & Co.	Commission	5 Board of Trade Building.
2367	Dunn, John O.	J. O. Dunn & Co.	Liquors	115 Franklin St.
2709	Dunn, William	William Dunn & Co.	Commission	85 Board of Trade Building.
2424	Dupec, Cyrus	Cyrus Dupee & Co.	Packing	2050 Grove st.
429	Dupee, Horace M.	H. M. Dupec	Packing	Cor. 25th and La Salle sts.
430	Dupee, John, Jr.	Schwartz, Dupee & Co.	Commission and Stocks	2 Board of Trade Building.
4529	Durand, Calvin	H. C. & C. Durand	Wholesale Groceries	19 to 25 Market st.
2795	Durand, John M., Jr.			
431	Durphey, Charles H.	See'y and Treas. Chicago Dock Co.	Storage	78 La Salle st.
2046	Dwight, Charles F.	Linn & Dwight	Elevators	Rialto Building.
434	Dwight, John H.	Linn & Dwight	Elevators	Rialto Building.
4068	Dwyer, John	John Dwyer & Co.	Commission	114 Rialto Building.
4183	Eads, Charles D.		Commission	218 La Salle st.
2721	Earle, John E.	Earle & Massey	Ocean Steamers	4 Sherman st.
1936	Eastman, Henry A.			Ash tabula, Ohio.
4140	Eaton, Luzerne B.	L. B. Eaton & Co.	Commission	Maller's Building.
2837	Eckhardt, William N.	With Pope & Lewis	Commission	218 Phoenix Building.
450	Eckhart, Bernard A.	Eckhart & Swan	Millers	66-72 Canal st.
4337	Eddy, Augustus N.	President Farmers' Bank	Banking	Lake Preston, South Dakota.
444	Eddy, Azariah, Jr.		Broker	70 Board of Trade Building.
3062	Edgerton, H. L.		Commission Merchant	Rooms 53 54, 6-8 Sherman st.
445	Edwards, Edwin			Deceased.

449	Edwards, Henry C.	E. & H. C. Edwards	Grain and Millstuffs	712 Royal Insurance Building.
2175	Edwards, James A.	J. A. Edwards & Co.	Commission	23-24 Riato Building.
2358	Edwards, Sherman W.	S. W. Edwards & Son	Flour and Feed	373 Carroll st.
2199	Edwards, Thomas C.	Chapin & Edwards	Commission Merchants	Room 51, 6-8 Sherman st.
4237	Egan, Charles W.	With W. M. Egan	Vessel and Marine Insurance	11 Board of Trade Building.
446	Egan, Wiley M.		Vessel and Marine Insurance	11 Board of Trade Building.
447	Eggleston, Charles B.	D. Eggleston & Son Co.	Commission	600 Royal Insurance Building.
2131	Ehrhardt, Louis		Flour and Feed	216 North Wells st.
5124	Ehrlick, Eugene M.		Counsellor at Law	720 Chamber of Commerce Bldg.
4787	Eisendroth, Nathan			146 33d st.
3823	Eisner, August W.	With John Eisner	Cooperage	287 West Kinzie st.
453	Eisner, John		Cooperage	287 West Kinzie st.
455	Eldredge, George C.		Commission	44 Board of Trade Building.
2500	Eldredge, Samuel D.	S. D. Eldredge & Co.	Commission	115 Riato Building.
3171	Elliot, Robert	R. Elliot & Co.	Commission	77 Board of Trade Building.
458	Ellison, George		Commission	220 La Salle st.
4846	Ellsworth, James W.	James W. Ellsworth & Co.	Coal	404 Phoenix Building.
5092	Ellsworth, Henry	With Underwood & Co.	Packers	48 Board of Trade Building.
466	Elphicke, Charles W.	C. W. Elphicke & Co.	Vessel Owners and Agents	11 Wheeler Building.
3944	Elwell, Hezekiah N.		Commission	420 West Jackson st.
5264	Emery, George W.	With Frank Floyd & Co.	Commission	2 Sherman st.
3494	Erhardt, George A.	With Allerton Packing Co.	Packing	30 Board of Trade Building.
5305	Ervin, W. C.	Gregg, Ervin & Co.	Grain Shippers	8-9 Imperial Building.
4585	Esechenburg, Grant W.	With Gerstenberg & Kroeschell	Commission	10 Pacific ave.
4234	Esechenburg, Peter H.	With Gerstenberg & Kroeschell	Commission	10 Pacific ave.
2403	Escnan, Charles		Brokerage	Lake View, City.
4136	Essex, George S.	E. L. Brewster & Co.	Bankers	4 Board of Trade Building.
4949	Evans, J. C.	Agent Anchor Line	Transportation	1 North Clark st.
2847	Everingham, G. Sumner			14 Traders' Building.
2845	Everingham, Lyman	L. Everingham & Co.	Commission	201 Royal Insurance Building.
478	Fairbank, Nathaniel K.	N. K. Fairbank & Co.	Lard Refining	60 Wabash ave.
486	Falk, Herman B.			Deceased.
4323	Falk, Max L.	Falk, Wormser & Co.	Hops and Brewers' Supplies	Kinzie and State sts.
5017	Fargo, Livingston W.	American Express Co.	Expressing	Milwaukee, Wis.
3416	Farnum, Albert H.	Baldwin & Farnum	Commission	8 Board of Trade Building.
4913	Farson, Duke M.	Farson, Leach & Co.	Banking	73 Dearborn st.
5011	Farson, John	Farson, Leach & Co.	Banking	73 Dearborn st.
3946	Farwell, Henry S.	Farwell, Huling & Co.	Furnishers	244 Monroe st.
484	Favorite, Calvin M.	Armour & Co.	Packers	205 La Salle st.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4422 Favorite, Gilbert M.....	With Counselman & Day.....	Commission.....	240 La Salle st.
4480 Fenton, Aaron B.....	Fenton & McDonald.....	Grain.....	12 North Clark st.
3130 Ferguson, Edward W.....		Commission.....	Santa Clara, Cal.
4490 Fernald, James W.....	J. W. Fernald & Co.....	Flour and Feed.....	Cor. Morgan and 13th sts.
5067 Ferris, Laning L.....		Commission.....	100 Traders' Building.
5148 Field, Edward M.....	Field, Lindley & Co.....	Commission.....	1 Broadway, New York City.
4895 Field, George D.....	W. L. Vance & Co.....	Commission.....	240 La Salle st.
4827 Field, Herbert W.....	With Howe & Co.....	Commission.....	58-59 Brother Jonathan Bldg.
5283 Field, Howard.....		Brokerage.....	Room 50, 14 Pacific ave.
499 Field, Marshall.....	Marshall Field & Co.....	Wholesale Dry Goods.....	Cor. Fifth ave. and Adams st.
2273 Finn, Patrick.....	Finn Bros.....	Vessel Agents.....	6-8 Sherman st.
508 Finney, George C.....	Finney & Channon.....	Ship Chandlers.....	4 South Market st.
2570 Fish, Roswell P.....		Grain.....	83 Board of Trade Building.
5251 Fish, R. P., Jr.....	With R. P. Fish.....	Grain.....	83 Board of Trade Building.
4160 Fish, Sol. T.....	S. T. Fish & Co.....	Commission.....	189 South Water st.
496 Fisher, Archibald J.....		Commission.....	Chicago Club.
2746 Fisher, B. G.....	B. G. Fisher & Co.....	Commission.....	16 Pacific ave.
5242 Fisher, Harry H.....	E. W. Fisher & Son.....	Commission.....	63 Brother Jonathan Building.
4530 Fisk, Eugene D.....		Commission.....	43 Traders' Building.
4092 Fiske, John M.....	J. M. Fiske & Co.....	Commission.....	43 Board of Trade Building.
5203 Fiske, William B.....	With W. P. Tuttle.....	Commission.....	Room 53, 24 Pacific ave.
4892 Fitch, A. L.....	P. H. Fleming & Co.....	Vessel Agents and Insurance.....	6 Sherman st.
5025 Fitch, Harrison W.....	With Requa Bros.....	Commission.....	64 Brother Jonathan Building.
5184 Fitz Gerald, James C.....	Fitz Gerald & Smith.....	Commission.....	324 Jackson st., St. Paul, Minn.
503 Fleming, Robert H.....		Insurance.....	6 Sherman st.
3060 Fleming, Patrick H.....	P. H. Fleming & Co.....		69 Fifth ave.
4024 Flemming, William.....		Grain.....	312 Corn Ex. Bldg., Minneapolis.
4564 Fletcher, Henry E.....		Elevators.....	305 Home Insurance Building.
2880 Flint, Edward E.....		Brokerage.....	72 Board of Trade Building.
2158 Flint, Halc L.....			Deceased.
504 Floyd, Charles.....		Commission.....	4 Sherman st.
4702 Floyd, Frank.....	Frank Floyd & Co.....	Paper Stock.....	1452 Indiana ave.
509 Follansbee, Charles E.....	Follansbee, Tyler & Co.....	Provision Brokers.....	183 La Salle st.
4885 Follett, Benjamin.....	Follett & Ellsworth Provision Co.....	Commission.....	710 Rialto Building.
4223 Forbes, Finlay A.....	Elmendorf, Watte & Co.....		

4029	Force, Silas C.	I. & C Moore & Co.	Grain and Provisions.	142 Pearl st., New York City.
5035	Ford, Ernst W.	Pulling & Ford	Commission	123 Produce Ex., N. Y. City.
524	Ford, Henry B.	With Union Steamboat Co.	Transportation	70 Market st.
2996	Foreman, Henry G.	Foreman Bros.	Banking	128 Washington st. [Can.
3004	Forsythe, Wellington B.	L. J. Forget & Co.	Stock Brokers	175 Notre Dame st., Montreal,
4682	Fort, James M.	Fortune Bros. Brewing Co.	Grain and Provisions	Room 30, 16 Pacific ave.
521	Fortune, Peter	B. N. Foster & Co.	Grain and Provisions	416 Royal Insurance Building.
2244	Foster, Blackman N.	John Morrill Co. (limited).	Brewing	225 South Dearborn st.
4463	Foster, Thomas D.		Commission	260 South Clark st.
2067	Foster, Thomas H.		Packers	Ottumwa, Iowa.
4590	Foster, William M.		Commission	413 Royal Insurance Building.
4426	Fowler, Anderson.	Anglo-American Provision Co.	Deceased.	
519	Fowler, Bernard		Packers	60 Board of Trade Building.
2817	Fowler, Charles I.	Fowler & Sterling	Commission	122 Traders' Building.
4034	Fowler, George	George Fowler & Son	Commission Merchants	602 Royal Insurance Building.
520	Fowler, Robert D.	Fowler Bros.	Packers	Kansas City, Mo.
4163	Fox, Philo Newton	With N. K. Fairbank & Co.	Packers	Union Stock Yards, Ill.
3587	Fraley, Moses		Lard Refining	17 Walash ave.
3240	Francis, David R.	D. R. Francis & Bro. Commission Co.	Commission	118 North 4th st., St. Louis, Mo.
3715	Francis, Edward	Freight Agent Allan Line.	Transportation	204 North 3d St., St. Louis, Mo.
4480	Franklin, George W.	Franklin & Price	Marine Insurance	112 La Salle st.
5080	Fraser, Fredrick W.	With Lamson Bros. & Co.	Commission	230 La Salle st.
5018	Fraser, George J.		Shipping	6 Board of Trade Building.
5265	Fraser, John S.	With J. B. Rogan & Co.	Commission	6 Sherman st.
4500	Frazer, Frank P.	Bartlett, Frazer & Co.	Commission	7 Exchange Building.
4816	Freeman, C. F.		Commission	204 Rialto Building.
529	Free, John A.		Teaming	77 Board of Trade Building.
4926	Freeman, M. M.	M. M. Freeman & Co.	Commission	125 West Ohio st.
530	Freeman, Windsor P.	With H. W. Rogers & Bro	Commission	Room 74, 14 Pacific ave.
4884	French, Andrew R.	French Commission Co	Commission	70 Board of Trade Building.
3193	French, Edgar		Grain Commission	Kansas City, Mo.
5065	French, Sanford B.		Commission	787 West Madison st.
536	Fretts, George W.	Watkins & Fretts	Hops and Grain	Room 30, 189 La Salle st.
5134	Frost, Henry C.	Lect & Fritze	Grain Commission	184 E. Washington st.
3395	Fry, John B.		Commission	Room 44, 2-4 Sherman st.
2889	Fry, Thomas E.	J. B. Frost & Co.	Commission	46 Board of Trade Building.
4804	Fuhring, William A.	Hammond, Fry & Co.	Insurance	177 La Salle st.
2201	Fuller, John Y.		Brokerage	114 Traders' Building.
			Wholesale Provision Dealer	Council Bluffs, Iowa.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM	BUSINESS.	LOCATION.
Fyfe, Louis Roose..... 3622	With W. G. McCormick & Co..... With Weare Commission Co.....	Commission..... Commission.....	2 Board of Trade Building. 220 Insurance Exchange Bldg.
Gale, Daniel W..... 1877		Teaming.....	Room 10, 125 Dearborn st.
Gallery, Daniel J..... 551		Commission Merchants.....	75 Market st.
Gallup, O. D. S..... 4543	With N. H. Warren & Co.....	Inspection and Weighing.....	Room 515, 218 La Salle st.
Gano, Daniel..... 552	Daniel Gano & Son.....	Inspection and Weighing.....	813 Royal Insurance Building.
Gano, Richard M..... 5141	Daniel Gano & Son.....	Commission.....	813 Royal Insurance Building.
Gaunts, Preston..... 5155	Howe & Co.....	Commission.....	Room 58, 4 Sherman st.
Garcelon, Duncan D..... 2193		Commission.....	Room 116, 10 Pacific ave.
Gardner, Frederick..... 5233	With W. S. Patterson.....	Grain.....	80 Board of Trade Building.
Garland, Theo. W..... 4339	Garland & Co.....	Commission.....	Room 64, 14 Pacific ave.
Garvey, William S..... 4808	J. P. Garvey & Sons.....	Orange and Lemon Growers.....	Rockledge, Fla.
Gates, Albert..... 554	A. & H. Gates.....	Cooperage.....	230 La Salle st.
Gates, Charles W..... 5306	Chicago White Lead & Oil Co.....	Oil.....	Green and Fulton sts.
Gaylord, Albin P..... 3871	W. S. Gaylord & Co.....	Commission.....	56 Board of Trade Building.
Gaylord, E. L..... 4717	W. S. Gaylord & Co.....	Commission.....	57 Board of Trade Building.
Gaylord, William S..... 3480	W. S. Gaylord & Co.....	Commission.....	57 Board of Trade Building.
Gaynor, John..... 556		Commission.....	223 Fifth ave.
Gearhart, Levi C..... 5195			21 Imperial Building.
Geddes, Alexander..... 560	A. Geddes & Co.....	Commission.....	403 Royal Insurance Building.
Gee, Charles..... 4541	Gee Bros.....	Teaming.....	204 Kinzie st.
Gehrke, Conrad..... 561		Flour.....	110 Illinois st.
Geist, George Frederick..... 2995	Geist Bros.....	Flour and Feed.....	1813-1815 State st.
Geist, John W..... 2128	Geist Bros.....	Flour and Feed.....	1813-1815 State st.
Geltmacher, John T..... 562	With F. G. Logan & Co.....	Commission.....	5 Board of Trade Building.
George, Samuel E..... 3310	P. T. George & Co.....	Provisions.....	210 E. Lombard st., Baltimore, Md.
Germain, Charles C..... 3445		Broker.....	81 Traders' Building.
Gerstenberg, Adolph..... 3363	Chicago Grain Co.....	Grain.....	10 Pacific ave.
Gerstenberg, Erich..... 2701	Gerstenberg & Kroeschell.....	Commission Merchants.....	34 Traders' Building.
Gibson, Charles H..... 4005	President Chicago Grain Co.....	Grain.....	33 Traders' Building.
Giddings, Edward E..... 578	E. E. Giddings & Co.....	Commission.....	413 Royal Insurance Building.
Gifford, Charles E..... 2054	C. E. Gifford & Co.....	Commission.....	45 Board of Trade Building.
Gifford, Charles E. Jr..... 5252	Chas. E. Gifford & Co.....	Commission.....	508 Corn Ex., Minneapolis, Minn.
Gifford, Isaac C..... 2324	C. E. Gifford & Co.....	Commission.....	45 Board of Trade Building.

2753	Gilbert, Fred F.	F. F. Gilbert & Co.	Commission	412 Rialto Building.
5183	Gilbert, George	With Irwin, Green & Co	Commission	130 Rialto Building.
2877	Gilbert, Henry D.	Henry D. Gilbert & Co.	Packers	412-413 Rialto Building.
5258	Gilbreath, W. S.	The Illinois Seed Co.	Seeds	16-18 N. Clark st.
574	Gillisple, William C.			Suspended.
5357	Gillette, Ernest B.	Chicago Packing & Provision Co.	Packers	67 Board of Trade Building.
576	Gillette, James F.	J. F. Gillette & Co.	Commission	6-8 Sherman st.
4279	Gilman, James E.	Gilman, Cheney & Co.	Commission	35 Congress st., Boston, Mass.
4739	Gilmore, James S.	Co-operative Wholesale Society	Pork Packer and Commission	Rock Island, Ill.
3434	Gledhill, John		Provisions	420 Produce Exchange, N. Y.
581	Goch, George E.	With A. C. Buell & Co.	Broker.	240 La Salle st.
4929	Goodman, Alfred L.		Commission	81 Board of Trade Building.
2612	Goodrich, Charles M.	J. G. Steever & Co	Commission	Grand Rapids, Mich.
5241	Goodwin, Frank W.	Chicago Packing and Provision Co.	Packers	103 Rialto Building.
2932	Googins, Jonathan.	With Elmendorf, Watte & Co.	Commission	P. O. Box 625, New York City.
2897	Gormly, John	With W. G. McCormick & Co.	Commission	218 La Salle st.
4137	Gornley, Marcus C.	Treasurer, N. K. Fairbank & Co.	Commission	715 Rialto Building.
4928	Gosman, Guy F.	John Gourlie & Co	Lard Refining	2 Board of Trade Building.
5198	Gourlie, John D. S.		Grain	62 Wabash ave.
599	Grafton, William R.			91-92 Counselman Bldg.
2943	Graham, Will.	President Atlas National Bank	Commission	Board of Trade.
2589	Grannis, W. C. D.		Banking	169 Jackson st.
3932	Gray, Allen	H. C. Gray & Co.		Washington and La Salle sts.
2949	Gray, Henry C.	Nash & Grecey	Commission	Suspended.
4241	Greeley, Samuel H.	Irwin, Green & Co	Grain and Provisions	Room 46, 6 Sherman st.
601	Green, Augustus W.	Auditor Chicago City Railway Co.	Commission	718 Royal Insurance Building,
4634	Green, Douglas	With Boyden & Co.		130 Rialto Building.
5177	Greene, Frank R.		Street Railway	New York City.
4226	Greene, William N.		Commission	2020 State st.
3637	Greenebaum, Henry		Insurance	6-8 Sherman st.
2975	Greenebaum, Joseph M.			108 Dearborn st.
2125	Gregg, Charles O.	Gregg, Ervin & Co	Commission	1816 Michigan ave.
3732	Gregg, Joseph.	W. M. Gregg & Co.	Commission	Room 613, 218 La Salle st.
604	Gregg, William M.	W. D. Gregg & Co.	Commission	518 Royal Insurance Building.
613	Gregory, Walter D.		Commission	Room 613, 218 La Salle st.
2796	Greig, Thomas		Commission	61 Traders' Building.
606	Greiner, Alvin.		Maltng	16 Exchange Building.
2797	Grimsell, Frederick.		Flour and Feed	Centre ave. and Superior st.
4705	Gubbins, William D.	B. Curtis & Co.	Commission	193 Milwaukee ave.
				226 La Salle st.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4491 Guckenheimer, Joseph	The W. H. Purcell Co.	Maltsters	1107 Tacoma Building.
4988 Guffin, Washington I.	Warner & Guffin	Grain Dealers	Paw Paw, Lee Co., Ill.
5338 Gund, Henry	H. Gund & Co.	Grain Dealers	Wilbur, Neb.
4056 Haines, Geo. W.		Grain	4 Board of Trade Building.
635 Hall, Albert			
2886 Hall, Ford P.		Commission	20 Wheeler Building.
4754 Hall, Herman J.	With F. G. Logan & Co.	Commission	5 Board of Trade Building.
4170 Hall, Lorenzo E.		Commission	78 Traders' Building.
641 Hallam, Thomas W.			206 Rialto Building.
4957 Hallett, Charles S.	Weir & Hallett.	Grain Commission	220 Produce Ex., N. Y. City.
4420 Hally, Michael E.	With Milmine, Bodman & Co.	Commission	87 Board of Trade Building.
4330 Halsted, Joseph	With H. A. Streeter's Globe Iron Wks.	Iron Works	35-41 Indiana st.
1956 Hambleton, Joseph W.			281 Warren ave.
677 Hamill, Charles D.		Commission	73 Board of Trade Building.
2270 Hamill, Ernest A.	Vice-President Corn Exchange Bank.	Banking	Rookery Building.
4298 Hamill, Robert W.		Commission	79 Board of Trade Building.
5081 Hamilton, John	John Hamilton & Co.	Commission	111 Traders' Building.
5315 Hamlin, George, Jr.	With Geo. C. Eldredge & Co.	Commission	44 Board of Trade Building.
4304 Hamlin, John A.	Manager Grand Opera House	Theater	87 Clark st.
3271 Hamlin, William	The American Glucose Co.	Manufacturing	Buffalo, N. Y.
4290 Hammond, C. Granville		Stock Broker	165 Jackson st.
3517 Hammond, William A.		Banking	115 Dearborn st.
647 Hancock, Charles D.	Cashier National Bank of Illinois	Brokerage	2333 Wabash ave.
5217 Hancock, Elisha A.		Commission	131 S. 2d st., Philadelphia, Pa.
3387 Handy, Truman B.			Deceased.
2238 Hannah, John S.	Wm. P. Harvey & Co.	Commission Merchants	6 Sherman st.
3194 Hannah, Thomas C.	With Wm. P. Harvey & Co.	Commission Merchants	6 Sherman st.
651 Hanson, Franklin S.	New England Mills.	Milling	145-147 West Lake st.
4431 Hanson, Frederic P.	Beers & Hanson.	Commission	17 Exchange Building.
2400 Harbach, George H.		Commission	
2875 Harbers, Christian	With A. C. Helmholz.	Commission	82 Traders' Building.
4641 Harjes, Frederick H.	Gedact & Harjes.	Commission	437 Chestnut st., Philadelphia, Pa.
3161 Harlow, Frank	With Field, Lindley & Co.	Commission	216 Phoenix Building.
4128 Harper, William H.	Chicago & Pacific Elevator Co.	Elevators	Room 34, 240 La Salle st.

4799	Harrish, W. C.	Hanson & Harris.	Real Estate and Loans.	1015 North Clark st.
4646	Harris, Calvin J. B.	with Pope & Lewis.	Commission.	Yankton, So. Dakota.
5117	Harris, David H.	Woodman, Harris & Co.	Grain.	218 Phenix Building.
5945	Harris, J. F.	R. W. Dunham & Co.	Commission.	903 Rookery Building.
2381	Harrison, Noah P.	With W. R. Mumford.	Grain and Hay.	Grand Pacific Hotel Building.
4770	Harsb, I. O.	Geo. C. Clarke & Co.	Insurance.	907 Royal Insurance Building.
654	Hart, Alvin P.	Wm. P. Harvey & Co.	Commission Merchants.	6 Board of Trade Building.
2334	Harvey, Sebastian A.	Washington Butcher's Sons.	Pork Packers.	161-163 La Salle st.
2722	Harvey, William P.	J. C. Hatch & Co.	Commission.	Baltimore, Md.
4843	Harvey, William S.	Calumet Canning Co.	Packing.	2 Sherman st.
2810	Hatch, John C.	Hatch Bros.	Packing.	92 Traders' Building.
1888	Hately, John Craig.	With Weare Com. Co.	Commission.	618 Rookery Building.
3556	Hately, Walter C.	Wright & Haughey.	Cool.	909 Royal Insurance Building.
5079	Hathaway, Henry.	Hawley & Herdenheimé.	Commission.	220 Insurance Exchange Bldg.
658	Hathaway, Josiah L.	James Hayde & Co.	Commission.	38 Market st.
3418	Haughey, Charles T.	With Moran & Healy.	Commission.	120 Riato Building.
3297	Hawley, Robert B.	H. H. Hayden & Son.	Commission.	Galveston, Tex.
3331	Hayde, James.	With A. M. Wright & Co.	Commission Merchants.	404 Riato Building.
4400	Hayes, Michael B.	Moran & Healy.	Packers.	6 Sherman st.
5255	Hayden, C. E.	With The Albert Dickinson Co.	Salt and Commission.	78 La Salle st.
660	Hayden, Horatio H.	With Geo. A. Hellman.	Commission.	218 La Salle st.
8491	Haydon, W. J.	With W. M. Egan.	Commission.	52 Wheeler Building.
3585	Hazelhurst, Andrew.	With A. C. Helmholtz.	Provisions.	34 Pacific ave.
4264	Hazelhurst, Samuel, Jr.	Lackawanna Transportation Co.	Seeds.	12 Kent Building.
4037	Healy, James T.	C. M. Henderson & Co.	Commission Merchant.	6-8 Sherman st.
682	Heath, Charles A.	Chicago Slave Co.	Commission Merchant.	115-119 Kinzie st.
5072	Hellman, George A., Jr.	With Thos. Bennett & Co.	Vessel Agent.	501 Riato Building.
701	Helm, Daniel T.	With Thos. Bennett & Co.	Commission.	11 Board of Trade Building.
683	Helmer, Edward E.	With A. C. Helmholtz.	Commission.	410 Riato Building.
2179	Helmholz, August C.	Lackawanna Transportation Co.	Commission.	82 Traders' Building.
4877	Helmholz, Frederick E. T.	C. M. Henderson & Co.	Commission.	82 Traders' Building.
686	Hemmelgarn, Henry.	Chicago Slave Co.	Produce Commission.	201 Kinzie st.
5204	Hempstead Frank.	With A. M. Henderson.	Transportation.	198 So. Market st.
688	Henderson, Andrew M.	With A. M. Henderson.	Commission Merchant.	2 Sherman st.
3519	Henderson, Charles M.	Chicago Slave Co.	Boots and Shoes.	Cor. Adams and Market sts.
4662	Henderson, Harry J.	Chicago Slave Co.	Commission Merchant.	2 Sherman st.
2697	Henning, Dav'd.	Chicago Slave Co.	Cooperage.	141 South Water st.
4302	Hennroftin, Charles.	Chicago Slave Co.	Banker and Broker.	169 Dearborn st.
2372	Henry, David.	With Thos. Bennett & Co.	Commission.	66 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4495 Henry, Francis.....	Gen. Mgr. Lehigh Valley Trans. Co.....	Commission Merchant.....	4 Wheeler Building.
4464 Henry, William P.....	Henry Hentz & Co.....	Transportation.....	Buffalo, N. Y.
4640 Henry, Henry.....	Hereley Bros. Commission Co.....	Cotton and Commission.....	20 William st., New York City.
4438 Hereley, Millard B.....	Hereley Bros. Commission Co.....	Commission.....	31 Commerce Building.
5283 Hereley, Michael H.....	.....	Commission.....	31 Commerce Building.
3824 Hertel, Frederick.....	.....	Commission.....	163 Jackson st.
696 Hess, Ernest.....	With Ernest Hess.....	Grain shipper.....	45 Traders' Building.
5257 Hess, Frank W.....	G. A. Weiss Malting & E. Co.....	Grain Shipper.....	45 Traders' Building.
5323 Hessert, Gustav, Jr.....	Heth & Son.....	Malting.....	906 No. Ashland ave.
697 Heth, Henry S.....	Heth & Son.....	Commission.....	10 Pacific ave.
4709 Heth, James Britton.....	.....	Commission.....	10 Pacific ave.
3453 Heusler, Thomas A.....	The Northern Trust Co.....	Commission.....	918 Royal Insurance Building.
5278 Heurtley, Arthur.....	With Eckhart & Swan.....	Banking.....	217 La Salle st.
4425 Hewett, William W.....	Heywood & Son.....	Millers.....	66 North Canal st.
4689 Heywood, Alfred.....	.....	Provisions.....	Room 71, 232 La Salle st.
3509 Hibbard, Elias W.....	Hibbard & Co.....	Commission.....	Missouri Valley, Iowa.
2129 Hibbard, Elisha C.....	F. A. Hibbard & Co.....	Commission.....	84 Board of Trade Building.
2516 Hibbard, Fred A.....	F. A. Hibbard & Co.....	Commission.....	7 Rialto Building.
5147 Hibbard, John H.....	A. M. Wright & Co.....	Commission.....	52 Wheeler Building.
711 Hickcox, Philander.....	Pres't V. O. T. Co.....	Commission.....	240 South Water st.
712 Higgins, James L.....	With Irwin, Green & Co.....	Vessels and Towing.....	130 Rialto Building.
4104 Higgins, Crafts W.....	Geo. W. Higgins & Co.....	Commission.....	60 Wheeler Building.
713 Higgins, George W.....	West, Andrews & Co.....	Packers.....	715 Royal Insurance Building.
3536 Higgins, Hiram.....	G. E. Highly & Co.....	Commission, Grain and Seeds.....	321 Rookery Building.
4381 Highly, Gomer E.....	C. E. Hill & Co.....	Commission.....	512 Rialto Building.
714 Hill, Charles E.....	.....	Grain Broker.....	40 Commerce Building.
5276 Hill, Edward H.....	.....	Commission.....	93-94 Traders' Building.
3978 Hill, Frederick A.....	H. A. Hill & Co.....	Commission.....	512 Rialto Building.
4198 Hill, Howard A.....	McCourtie, Hill & Co.....	Commission Merchants.....	2-4 Sherman st
3452 Hill, John Jr.....	Hill Bros. & Co.....	Commission Merchants.....	40 Commerce Building.
4165 Hill, John J.....	Wright & Hills Linseed Oil Co.....	Oil.....	Lumber and 22d st.
5170 Hills, Charles F.....	With Rosenbaum Bros.....	Commission Merchants.....	77 Board of Trade Building.
4382 Hillabrant, Wills D.....	.....	Commission Merchants.....	Deceased.
4027 Himebaugh, P. C.....	The Illinois Condensing Co.....	Canning.....	179 Wabash ave., Elgin, Ill.
2852 Hineckley, Samuel T.....	.....	.....	.....

3328	Hind, James.....	With Walker & Co.....	Commission.....	23 Pacific ave.
2108	Hirsch, Solomon.....	Kohn, Hirsch & Co.....	Shirt Manufacturers.....	36 N. Fourth st., Philadelphia, Pa.
721	Hiecock, Alexander B.....			57 Board of Trade Building.
4041	Hoag, William G.....	T. C. Hoag & Co.....	Banking and Groceries.....	327 Davis st., Evanston, Ill.
726	Honglund, Andrew J.....			92 Board of Trade Building.
729	Hobbs, J. B.....			97 Washington st.
4047	Hodge, James.....	Paddock, Hodge & Co.....	Commission.....	28 State st., Boston, Mass.
3710	Hodges, Edward C.....	Emery & Hodges.....	Banking and Brokerage.....	Milwaukee, Wis.
4837	Hodges, L. F.....	Hodges & Hyde.....	Grain.....	29 Produce Ex., Toledo, Ohio.
732	Hodson, John R.....		Commission merchant.....	2-4 Sherman st.
2280	Hoffert, Isaac.....	Isaac Hoffert & Co.....	Warehousing.....	540 544 South Clark st.
2399	Hofman, Gustav.....	Sec'y L. C. Huck Malting Co.....	Malting.....	Corner Canal and 18th st.
4945	Holbert, Hezekiah.....		Commission.....	137 East 4th st., St. Paul, Minn.
3078	Holden, Henry P.....			Room 6, 122 La Salle st.
735	Holley, Lyman G.....	National Linseed Oil Co.....	Commission.....	413 Royal Insurance Building.
5301	Holmberg, Chas. G.....		Fluxseed.....	939 Rookery Building.
2391	Holmes, Ira.....	Holmes & Thayer.....	Commission.....	260 South Clark st.
5168	Holmes, J. S.....	With Thomas Bennett & Co.....	Commission.....	Manhattan, Ill.
4915	Holtlander, E. S.....		Broker.....	66 Board of Trade Building.
5100	Hood, Thomas C.....	With A. & J. Shaw.....	Commission.....	57 Board of Trade Building.
4378	Hood, William.....		Commission.....	18 Muller's Building.
4950	Hooker, William T.....		Commission.....	39 Chamber of Commerce, Minneapolis, Minn.
4406	Hoon, John M.....		Commission.....	70 Board of Trade Building.
5253	Hooper, J. K.....	With Irwin, Green & Co.....	Commission.....	126 Rialto Building.
741	Hopkins, Erwin.....			Wilber, Neb.
2340	Horner, Isaac.....	Henry Horner & Co.....	Groceries.....	78-82 West Randolph st.
5085	Horton, Frederic.....	With S. V. White & Co.....	Commission.....	2 Sherman st.
3327	Horton, Harry L.....	H. L. Horton & Co.....	Banking and Commission.....	56 Broadway, New York City.
4397	Hotchkiss, F. E.....		Commission.....	134 Rialto Building.
745	Hosmer, Henry.....			590 Dearborn st.
747	Hough, Albert J.....	Hough & Co.....	Commission.....	44 Traders' Building.
749	Hough, Walter C.....	With Schwartz, Dupree & Co.....	Commission.....	2 Board of Trade Building.
751	Hovey, Augustus H.....	A. H. Hovey & Co.....	Commission Merchants.....	512 Rialto Building.
5027	Hovey, Elbridge S.....	With I. T. Sunderland.....	Provision Inspector.....	68 Board of Trade Building.
2907	Hovey, Walter A.....		Commission Merchant.....	14 Traders' Building.
752	How, George M.....	Geo. M. How & Co.....	Commission.....	80 Counselman Building.
760	Howard, B. Frank.....	Howard, Bartels & Co.....	Printers and Publishers.....	28 Sherman st.
5066	Howard, Edward K.....	A. L. Pacaud & Co.....	Commission.....	14 Pacific ave.
4699	Howard, William B.....	Brown, Howard & Co.....	Contractors.....	208 First National Bank Bldg.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5212 Howe, Charles	Howe & Co.	Commission	Room 38, 4 Sherman st.
753 Howe, Charles M.	With Poole, Sherman & Co.	Commission	69 Board of Trade Building.
2411 Howe, Charles T.	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation	Deceased.
754 Howe, Frederick A.	J. C. Howell & Co.	Commission Merchants.	306 Home Insurance Building.
757 Howell, John C.	Howes, Allen	Superintendent	78 Board of Trade Building.
756 Howes, Allen	Hubbard, Daniel B. ....	.....	Corner Clark and Fifteenth sts.
4084 Hubbard, Daniel B.	The National Linseed Oil Co. ....	.....	First National Bank.
5249 Hubbard John M. ....	.....	Linseed Oil	967 Rookery Building.
707 Hubbard, William L. ....	.....	Capitalist	Mallapoisset, Mass.
2507 Huchberger, Jacob O. ....	.....	.....	.....
708 Huck, Louis C.	L. C. Huck Malting Co.	Malting	Cor. Canal and Eighteenth sts.
5185 Hudson, Wm. J. G.	Henderson Bros.	Ocean Steamers.	72 La Salle st.
2676 Huffman, Reuben M.	Proprietor Tremont House.	Provision Broker	4 Sherman st.
2445 Hulbert, Alvin .....	.....	Hotel	Cor. Dearborn and Lake sts.
1916 Hulburd, Charles H. ....	.....	Commission	47 Board of Trade Building.
2138 Hull, William L. ....	.....	Commission	413 Chamber of Commerce, St. Louis, Mo.
3296 Hunter, Charles L. ....	.....	Commission	7 Maller's Building.
3004 Hunter, Edward S.	With R. W. Dunham & Co.	Commission	Grand Pacific Hotel Building.
780 Hunter, George A. ....	.....	Produce Exporting	36 Wheeler Building.
4978 Hunter, Hugh D.	With Wm. E. Webbe & Co.	Commission	807 Royal Insurance Building.
4935 Hunter, J. M.	J. M. Hunter & Co.	Commission	2 Sherman st.
3766 Hunter, Thomas M.	With The Albert Dickinson Co.	Seeds	115-119 Kinzie st.
2426 Hunter, W. W. ....	.....	Grain Shipping	64 Board of Trade Building.
5216 Hunter, Wm. W.	With R. W. Dunham & Co.	Commission	Grand Pacific Hotel Building.
4442 Huntington, James B.	With Geo. H. Sidwell & Co.	Commission	6-8 Sherman st.
774 Hurlbut, Joseph H.	J. H. Hurlbut & Co.	Commission	74 Traders' Building.
4179 Husted, L. N.	Husted & Ware	Commission Merchants.	408 Rialto Building.
777 Hutchinson, Benjamin P.	B. P. Hutchinson & Co.	Commission	Rialto Building.
778 Hutchinson, Charles L.	President Corn Exchange Bank	Banking	Rookery Building.
4340 Ingalls, Fred A.	With S. V. White & Co.	Commission	2 Sherman st.
785 Ingalls, Thomas .....	.....	.....	8 Custom House Square, Montreal, Can.
5290 Ingraham, Edward D.	With C. F. Listman & Co.	Commission	209 Royal Insurance Building.

5308	Irvine, Wm	Field, Lindley & Co	Commission	613 Phenix Building.
2868	Irwin, Charles D	Irwin, Green & Co	Commission	130 Rialto Building.
786	Irwin, David W	Irwin, Green & Co	Commission	130 Rialto Building.
5057	Jackson, Benjamin V	With R. W. Dunham & Co	Brokers	Grand Pacific Hotel Building.
4069	Jackson, Darius C	Mayo, Groff & Co	Jewelers	169 State st.
3538	Jackson, Horace	Jackson Bros. & Co	Brokers	226-228 La Salle st.
2935	Jackson, Howard B	Jackson Bros. & Co	Brokers	226-228 La Salle st.
2081	Jackson, William S	F. S. James & Co	Insurance	174 La Salle st.
795	James, Frederick S	McPherran & James	Commission	211 Rialto Building.
3533	James, William F	Geo. R. Jenkins & Co	Oil Merchants	12-14 Franklin st.
5059	Jankus, George R	Geo. R. Jenkins & Co	Provisions	4 Board of Trade Building.
801	Jennings, Reuben S	Geo. R. Jenkins & Co	Commission and Grain	304 Rookery Building.
5069	Jennings, Rufus P	Geo. B. Jennison & Co	Commission	240 South Water st.
812	Jennison, Charles H	Geo. B. Jennison & Co	Commission	98 Board of Trade Building.
4091	Jennison, George B	Geo. B. Jennison & Co	Broker	Room 13, 12 Sherman st.
2988	Jernegan, Charles	With T. M. Baxter & Co	Groceries	110-112 Madison st.
2580	Jevne, Christian	With T. M. Baxter & Co	Commission	40 Board of Trade Building.
3582	Johnson, Frank H	With T. M. Baxter & Co	Grain and Hay	74 35th st.
5166	Johnson, P. G	W. F. Johnson & Co	Commission	Suspended.
808	Johnson, Sydney B	W. F. Johnson & Co	Commission	59 Board of Trade Building.
809	Johnson, Willis F	W. F. Johnson & Co	Commission	12 Pacific ave.
1917	Johnston, George B	N. W. Horse Nail Co	Wholesale Bags and Bagging	182 Jackson st.
4862	Johnston, William J	N. W. Horse Nail Co	Nails	232 South Clinton st.
2351	Jones, B. Campbell	With Kennett, Hopkins & Co	Commission	Albuquerque, New Mexico.
813	Jones, Benjamin L	Noble Jones	Commission	1 Board of Trade Building.
4053	Jones, Charles E	Joseph Jones & Son	Provisions and Grain Brokers	918 Royal Insurance Building
3654	Jones, Edward S	With Lamson Bros & Co	Commission	100 Traders' Building.
815	Jones, Edward W	With Linn & Dwight	Elevators	6 Board of Trade Building.
4444	Jones, Edwin L	J. M. W. Jones Stationery and Pig. Co	Stationery and Printing	Rialto Building.
2954	Jones, John H	Jones & Stiles	Commission	Deceased.
817	Jones, Joseph	Jones & Stiles	Grain Commission	78 Sherman st.
3891	Jones, Judson M. W	Jones & Stiles	Commission	1 Board of Trade Building.
1915	Jones, Nathaniel S	Jones & Stiles	Commission	918 Royal Insurance Building.
2546	Jones, Noble	Jones & Stiles	Commission	54 Traders' Building.
1980	Jones, William	Jones & Stiles	Commission	Suspended.
826	Junker, Anton	Jones & Stiles	Commission	44 Beethoven place.
827	Kadish, Leopold J	F. G. Kammerer & Co	Commission	35 Board of Trade Building.
2760	Kammerer, Frank G	F. G. Kammerer & Co	Commission	

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4522 Kanzler, Charles.....		Flour and Feed.....	309 West Polk st.
4278 Karstens, John J.....		Flour and Feed.....	177 West Harrison st.
831 Keeler, Joseph B.....	J. B. Keeler & Co.....	Commission.....	Room 4, 226 La Salle st.
833 Keith, Edson.....	Edson Keith & Co.....	Hats, etc.....	Cor. Wabash ave. and Monroe st.
2967 Keith, John G.....	Keith & Carr.....	Vessel Agents.....	12 Sherman st.
4592 Kelley, Thomas A.....	S. V. White & Co.....	Commission.....	130 Water st., Cleveland, Ohio.
3970 Kellogg, Allison G.....	With L. C. Platt & Co.....	Commission.....	75 Board of Trade Building.
838 Kellogg, James B.....		Adjuster of Marine Losses.....	6 Sherman st.
4048 Kellogg, Henry B.....		Grain Dealer.....	Ranney, Kenosha Co., Wis.
4958 Kellogg, Lyman L.....		Commission.....	Room 7, 12 Sherman st.
2792 Kellogg, Oro George.....	With H. F. Doustman.....	Commission.....	504 Riatio Building.
2574 Kelly, Robert H.....		Attorney at Law.....	304 Home Insurance Building.
5240 Kelsey, C. M.....	Merrill & Lyon.....	Commission.....	Room 63, 2 Sherman st.
3897 Kemper, William.....	Kemper & Bro.....	Flour and Feed.....	663-665 Halsted st.
5116 Kempner, Adolph.....	With W. G. Press & Co.....	Commission.....	2 4 Sherman st.
5332 Kendall, Albert O.....	Stinchfield & Co.....	Commission.....	2 Sherman st.
4868 Kennedy, J. B.....			Kalamazoo, Michigan.
2867 Kennett, Francis J.....	Kennett, Hopkins & Co.....	Stocks and Commission.....	1 Board of Trade Building.
5156 Kenney, John.....	With J. M. Ball & Co.....	Comm'sion.....	1165 Rookery Building.
5342 Kennin, Frank Nicholl.....		Broker.....	6 Board of Trade Building.
840 Kent, Sidney A.....		Commission.....	189 La Salle st.
841 Kent, Thomas.....		Provision Exporter.....	6 8 Sherman st.
4447 Keogh, John W.....	With Wm. H. Keogh.....	Commission.....	13 Michigan ave.
842 Kerby, James.....		Grain and Provision Broker.....	2 Riatio Building.
843 Kerfoot, Charles A.....	Chas. A. Kerfoot & Co.....	Real Estate.....	95 Washington st.
4922 Kern, Adolph L.....	Eagle Flouring Mills.....	Flour Millers.....	Milwaukee, Wis.
3741 Kersten, Gustav F.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
2962 Kiddler, Henry M.....			9 Riatio Building.
5327 Kidston, James.....	J. H. Hurlbut & Co.....	Commission.....	74 Traders' Building.
5131 Kilgour, J. T.....	With Dornlick & Dickerman.....	Commission.....	115-117 Monroe st.
857 King, Charles B.....		Commission.....	2827 Wabash ave.
5344 King, H. C.....			232 Michigan ave.
865 King, James C.....			226 La Salle st.
2938 King, Melvain.....	King & Harlow.....	Commission.....	10 Riatio Building.
860 King, Ulric.....	A. S. White & Co.....	Grain and Provisions.....	16 Pacific ave.

4661	Kinsey, John.....	Kinsey & Co.....	Commission	163-167 Michigan st.
4561	Kirk, John B.....	J. S. Kirk & Co.....	Manufacturing.....	372 North Water st.
868	Kirkwood, William.....	Wm. Kirkwood & Co.....	Commission.....	402 Royal Insurance Building.
5254	Kitchell, Frank J.....	With Swift & Co.....	Packers.....	Union Stock Yards, Ill.
3124	Kitchen, John B.....	With W. G. McCormick & Co.....	Commission.....	2 Board of Trade Building.
4001	Kittle, Burton L.....	With Milmine, Bodman & Co.....	Commission.....	7 Board of Trade Building.
5153	Kline, Aaron.....	.....	.....	205 Rialto Building.
3246	Knapp, Almeron K.....	.....	Commission.....	Minooka, Ill.
4080	Kneller, G. St. John.....	With Norton & Worthington.....	Commission.....	3 Board of Trade Building.
4513	Knocke, Herman C.....	Knocke & Groll.....	Milling.....	Halsted and Superior sts.
5145	Kohlhammer, Robert M.....	Dietzsch & Co.....	Commission.....	94 Board of Trade Building.
3641	Kohn, William M.....	Kohn & Co.....	Banking.....	212 N. Third st., St. Louis, Mo.
878	Kopf, Valentine.....	V. Kopf & Son.....	Hay and Grain.....	447 Center ave.
3576	Kriebs, Frank.....	With The Albert Dickinson Co.....	Seeds.....	115 Kinzie st.
5129	Kroeschell, Herman A.....	Kroeschell Bros.....	Commission.....	55 Eric st.
2369	Kroeschell, William L.....	Gerstenberg & Kroeschell.....	Commission Merchants.....	34 Traders' Building.
1938	Kunc, Julian.....	Julian Kunc & Co.....	Barley, Seeds, etc.....	22 Traders' Building.
2965	Labagh, Reginald H.....	.....	.....	716 Rialto Building.
3956	Lacy, Daniel.....	With Elmendorf, Watte & Co.....	Commission.....	259 East Kinzie st.
888	Lalrentz, H. Nicholas.....	Lalrentz & Karstens.....	Flour and Feed.....	61 Water st., Cincinnati, Ohio.
3390	Laidley, Frederick A.....	F. A. Laidley & Co.....	Pork Packers.....	931 West Monroe st.
887	Lake, Charles E.....	.....	Grain.....	238 La Salle st.
4197	Lake, William H.....	With Chas. Counselman & Co.....	Commission.....	161 South Water st.
5010	Lally, Frank J.....	With John Lally.....	Commission.....	161 South Water st.
891	Lally, John.....	.....	Flour, etc.....	14 Fifth ave.
894	Lamb, Francis M.....	King & Lamb.....	Livery Stable.....	133 Michigan ave.
896	Lamb, Joseph.....	.....	Commission.....	6 Board of Trade Building.
892	Lamson, Lorenzo J.....	Lamson Bros. & Co.....	Commission.....	Rialto Building.
1923	Lamson, S. Warren.....	Lamson Bros. & Co.....	Commission.....	Suspended.
907	Lane, William H.....	With E. W. Syer & Co.....	Commission.....	218 La Salle st.
2594	Lansing, Odell E.....	.....	Commission.....	28 Broad st., New York City.
5229	Lastier, David S.....	Sunborn & Lasier.....	Commission.....	37 Broad st., New York City.
4912	Lathrop, L. L.....	.....	Commission.....	33-45 West Polk st.
4365	Lathrop, L. C.....	Lathrop, Smith & Oliphant.....	Linseed Oil.....	196 Dearborn st.
2112	Lausten, Andrew C.....	Mgr. Wright & Lawther Oil & Lead W'ks.....	Coal.....	Suspended.
890	Law, Robert.....	Robert Law & Co.....	.....	164 Dearborn st.
900	Lawrence, Charles H.....	.....	Banking.....	Room 32, 2 Sherman st.
901	Lawrence, Edward F.....	With First National Bank.....	Transportation.....	.....
2103	Lawrence, William E.....	Peter Wright & Sons.....	.....	.....

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM	BUSINESS.	LOCATION.
905 Lay, Albert Tracy	Hannah, Lay & Co.	Lumber	622 Chamber of Commerce Bldg.
913 Leadbetter, William J.	With Baldwin & Farnum	Brokerage	616 Royal Insurance Building.
3784 Leask, Arthur		Commission	8 Board of Trade Building.
3866 Lederer, Nathan			604 Rialto Building.
3155 LeDuc, Alphonse		Commission	6 Board of Trade Building.
915 Ledward, Thomas C.		Commission	75 Board of Trade Building.
916 Lee, Augustine N.			682½ Washington boulevard.
2557 Lee, Charles S.		Commission	16 Pacific Ave.
4070 Lee, Charles W.		Commission	80 Board of Trade Building.
918 Leet, John M.	Leet & Frize	Grain Commission	Room 44, 2-4 Sherman st.
919 Lefens, Thies J.	Sec'y and Treas. C. Seipp Brewing Co.	Brewing	22d st. and lake shore.
921 Leiter, Levi Z.			81 South Clark st.
3894 Leland, Edward F.	With M. C. Lightner & Co.	Commission	12 Traders' Building.
5250 Leland, Henry A.	With G. Montague & Co.	Millers' Agents	6-8 Sherman st.
5006 Leopold, Nathan F.	With Leopold & Austrian.	Transportation	Cor. Rush and North Water sts.
924 Leopold, Samuel F.	Leopold & Austrian	Transportation	Cor. Rush and North Water sts.
5142 Lesslie, W. F.	With Boody, McLellan & Co.	Commission	56 Traders' Building.
3523 Lester, Henry V.	With S. V. White & Co.	Commission	2 Sherman st.
4336 Leszynsky, Edward G.	Vice Pres. Wisconsin Lead-Zinc Co.	Lead and Zinc	617 Phenix Building.
2335 Le Vally, Jonathan R.		Grain and Provisions	Room 60, 240 La Salle st.
929 Lewis, Abner M.	Lewis & Howard	Wool	111-143 Kinzie st.
4133 Lewis, Aug. I.	Pope & Lewis	Commission	220 Phenix Building.
926 Lewis, Isaac J.		Insurance	114 La Salle st.
944 Libby, Washington	Libby, McNeill & Libby	Packing	90 Timbroke st., Boston, Mass.
931 Libby, Arthur A.	Libby, McNeill & Libby	Packing	Union Stock Yards, Ill.
932 Libby, Charles P.	Howard, Bartels & Co.	Printers and Publishers	Union Stock Yards, Ill.
1890 Lichtenberger, Charles, Jr.	M. C. Lightner & Co.	Commission	28 Sherman st.
1926 Lightner, Milton C.		Commission	12 Traders' Building.
935 Lincoln, David H.	Robert Lindblom & Co.	Commission	10 Pacific ave.
2306 Lindblom, Robert	Haugan & Lindgren	Commission	13 Board of Trade Building.
2313 Lindgren, John R.	Bacon & Lindman	Banking	Cor. La Salle and Lake sts.
2856 Lindman, John J.		Commission	56 Board of Trade Building.
4544 Lindman, Oscar F.			56 Board of Trade Building.
3366 Linker, William			St. Paul, Minn.
939 Linn, William R.	Linn & Dwight	Elevators	Rialto Building.

940	Linn, W. Scott.....	.....	Deceased.
946	Linsted, Daniel B.....	.....	Suspended.
4797	Linton, S. S.....	Commission Merchants.....	Minneapolis, Minn.
4191	Listman, Charles F.....	Commission.....	209 Royal Insurance Building.
943	Livingston, Isaac.....	Flour and Feed.....	503 State st.
4999	Lobdell, Charles W.....	Commission.....	517 Riato Building.
3830	Lockwood, Walter.....	Commission.....	1 Board of Trade Building.
2227	Logan, Frank G.....	Commission.....	5 Board of Trade Building.
949	Lombard, Isaac G.....	Banking.....	Cor. La Salle & Washington sts.
950	Long, M. David.....	Grain.....	Riato Building.
5350	Long, W. H.....	Commission.....	247 Riato Building.
2487	Lord, Edward A.....	Commission.....	Room 718, 216 La Salle st.
4050	Lord, Alonzo B.....	Commission.....	Room 718, 216 La Salle st.
4974	Loudon, Wm.....	Grain Merchant.....	501 1st Nat. Bk. Bg., Omaha, Neb.
5234	Low, Ariel, Jr.....	Brokerage.....	59-60 Traders' Building.
4155	Low, Edward H.....	Commission.....	713 Riato Building.
954	Low, William H.....	Commission.....	303 Royal Insurance Building.
4981	Lowitz, Elick.....	.....	.....
4844	Lowry, Thomas W.....	Grain.....	Lincoln, Neb.
3711	Ludlam, Joseph S.....	Manufacturer.....	Lowell, Mass.
4019	Ludlow, Fred D.....	Commission.....	43 Board of Trade Building.
3488	Lunt, George.....	Grain Shipper.....	102 Washington st.
4430	Lunt, Orrington.....	.....	Room 17, 102 Washington st.
4803	Lybrand, Jacob W.....	Commission.....	Richland Center, Wis.
961	Lyke, John W.....	Commission.....	150 Washington st.
3083	Lyle, Hugh.....	Broker.....	Room 18, 226 La Salle st.
962	Lynch, Andrew M.....	Commission.....	203 South Water st.
4281	Lynch, John A.....	Distillers.....	201 Kinzie st.
963	Lynch, John B.....	Commission.....	203 South Water st.
964	Lynch, Thomas.....	Distillers.....	201 Kinzie st.
4990	Lynch, Thomas, Jr.....	Maltster.....	Schiller and Aston sts.
1976	Lyon, John B.....	Commission.....	12 Sherman st.
2779	Lyon, Richard S.....	Shipping and Commission.....	Room 63, 2 Sherman st.
4454	McAuley, James D.....	.....	Deceased.
969	McAvoy, John H.....	Brewing.....	2349 South Park ave.
5274	McBride, John P.....	Commission.....	240 La Salle st.
5270	McCaffrey, Frank A.....	Commission.....	77 Board of Trade Building.
3454	McCampbell, Amos G.....	.....	Suspended.
971	McCarthy, Daniel.....	Insurance.....	6 Sherman st.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5062 McClean, Samuel A., Jr.....	With Anglo-American Provision Co....	Packers.....	60 Board of Trade Building.
2951 McCleary, Byron J.....	.....	Commission.....	9-10 Exchange Building.
4111 McCurdy, Geo. L.....	.....	Insurance.....	808 Royal Insurance Building.
5169 McComb, Jas. J.....	With F. G. Logan & Co.....	Commission.....	5 Board of Trade Building.
2459 McCord, John C.....	.....	Manufacturing.....	Suspended.
3144 McCormick, Cyrus H., Jr.....	McCormick Harvest Machine Co.....	.....	212 Market st.
4360 McCormick, L. Hamilton.....	.....	.....	19 Wabash ave.
2221 McCormick, Robert H.....	McCormick Harvest Machine Co.....	Manufacturing.....	212 Market st.
2121 McCormick, William G.....	W. G. McCormick & Co.....	Commission.....	2 Board of Trade Building.
2982 McCourtie, Arnold B.....	McCourtie, Hill & Co.....	Commission Merchants.....	2-4 Sherman st.
975 McCrea, Samuel H.....	W. S. McCrea & Co.....	Commission.....	41-42 Board of Trade Building.
5258 McCrea, S. H., Jr.....	W. S. McCrea & Co.....	Commission.....	41-42 Board of Trade Building.
2873 McCrea, Willie S.....	With Crane Elevator Co.....	Elevator.....	10 No. Jefferson st.
976 McDermid, John J.....	McDermid & Co.....	Commission.....	119 Rialto Building.
1777 McDermid, Joseph.....	.....	Broker.....	351 Chestnut st.
5659 McDonald, Wallace D.....	Fenton & McDonald.....	Grain.....	12 North Clark st.
3367 McDougall, Alexander.....	.....	Commission.....	9 Rialto Building.
4338 McDougall, John D.....	With Alex. McDougall.....	Commission.....	9 Rialto Building.
4625 McDougall, William.....	McDougall & Whiteside.....	Grain Samplers.....	509 Rialto Building.
983 McElroy, James.....	With Geo. H. Sidwell & Co.....	Commission.....	6-8 Sherman st.
4594 McFadden, H. W.....	McFadden & Co.....	Grain.....	Havana, Ill.
2862 McGeoch, Peter.....	.....	.....	Milwaukee, Wis.
5322 McGrew, Frank.....	E. H. Noyes & Co.....	Commission.....	906 Royal Insurance Building.
988 McGurn, Peter.....	Peter McGurn & Co.....	Commission.....	12 Pacific ave.
4344 McGovern, Thomas B.....	.....	Commission.....	18 Exchange Building.
990 McHenry, William E.....	.....	Commission.....	206 Home Insurance Building.
994 McKay, James R.....	.....	Elevators.....	2 Sherman st.
5104 McKay, John A.....	Dole & Co.....	Elevators.....	265 La Salle st.
4243 McKee, William.....	Cowles & McKee.....	Commission.....	604 Royal Insurance Building.
4224 McKibbin, George.....	McKibbin & Condukes.....	Merchants.....	8 No. John st., Liverpool, Eng.
998 McLaurey, Thomas G.....	T. G. McLaurey & Co.....	Commission.....	6 8 Sherman st.
4187 McLoughlin, Patrick.....	With Wright & Haughey.....	Commission.....	Rialto Building.
4743 McMurtry, A. R.....	A. R. McMurtry & Co.....	Grain.....	Marshall, Ind.
5021 McNeill, Archibald.....	Libby, McNeill & Libby.....	Packers.....	Union Stock Yards, Ill.
5160 McPherran, E. H.....	With McPherran & James.....	Commission.....	211 Rialto Building.

2498	McPherran, Samuel H.	McPherran & James	Commission	211 Rialto Building.
4587	McPherson, Page	McPherson, Switzer & Co.	Stock Brokers and Commission	208 No. Third st., St. Louis, Mo.
2502	McKenny, George S.	Wm. P. Harvey & Co.	Commission Merchants	6-8 Sherman st.
4980	McShane, James	With Denny, Poor & Co	Merchant	Montreal, Canada.
4514	Mabbutt, Richard H.		Commission	New York City.
2350	Macdonald, Charles B.		Commission	137 Rialto Building.
5253	Macdonald, Edward R.	With J. B. Reemo & Co.	Commission	503 Royal Insurance Building.
4407	Macdougall, George C.	Macdougall Bros	Commission	69 St. F. Xavier st., Montreal, Can
3329	Macfarlane, Victor W.		Commission	Rialto Building.
5061	Mackay, Frank J.		Broker	Room 14, 86 La Salle st.
4418	MacKenzie, John P.	With Cereal Milling Co.	Grain	Sixteenth and Dearborn sts.
2824	Mackie, John D.		Commission	86 Board of Trade Building.
4067	Maclean, D. L. S.	Simmonds & Gildemeister	Commission	Gaff Building.
1009	Macleau, Samuel P.		Grain	167 Madison st.
2522	MacMillan, Hugh	Agent Western Transit Co.	Lake Transportation	376 North Water st.
4856	MacVeagh, Lincoln	Franklin MacVeagh & Co.	Wholesale Groceries	29 Wabash ave.
1011	Magill, Charles J.		Vessel Agent	34 Board of Trade Building
1013	Magin, Frank J.			2 Kent Building.
5186	Magnus, Albert			244 E. Randolph st.
1014	Magnus, August		Brewers' Supplies	244 E. Randolph st.
5210	Magnus, John	With A. Geddes & Co.	Commission	404 Royal Insurance Building.
3327	Magnus, Rudolph R.	With E. A. Driver & Co.	Commission	4 Board of Trade Building.
4835	Maguire, Frank I.	Maguire & Rogers	Commission	25 Whitehall st., New York City.
5207	Maguire, Leo J.		Grain and Provisions	310 Royal Insurance Building.
1015	Mair, Charles A.	C. A. Mair & Co.	Commission	212 Royal Insurance Building.
1017	Maloy, Alfred J.			Suspended.
3372	Mann, John Edwin		Brokerage	Board of Trade Building.
4016	Mansar, Jacob	Peterson Bros. & Co.	Commission	89 Board of Trade Building.
1019	Marble, Andrew J.		Grain and Provisions	51 Board of Trade Building.
3857	Marey, George E.	With Armour & Co.	Packing	205 La Salle st.
3180	Marks, Louis J.	L. J. Marks & Co	Commission Merchants	79 Board of Trade Building.
5029	Marling, Frank		Grain and Commission	Cor. Division st. and Cherry ave.
1022	Marsh, Erastus P.		Bakery	238 Rialto Building.
5097	Marshall, Caleb H.	American Biscuit & Mfg. Co.	Grain Shipper	Adams and Clinton sts.
4460	Marshall, Frank		Real Estate and Loans	84 Traders' Building.
4102	Marshall, James M.	Knight & Marshall	Commission	97 Clark st.
1025	Marshall, John H.	With Murry Nelson & Co.	Commission	52 Board of Trade Building.
3903	Martin, Frederick S.	With Chas. Counselman & Co.	Commission	240 La Salle st.
1028	Martin, George H.		Commission	240 La Salle st.
5349	Martin, S. A.			26 Wheeler Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
4657	Martin, Thomas J.....	With W. G. McCormick & Co.....	Commission.....	2 Board of Trade Building.
4466	Martin, Wallace R.....	.....	Coal and Grain	289 Thirty-fifth st.
1029	Martyn, Edward J.....	With Armour & Co.....	Packing.....	205 La Salle st.
2864	Mason, Alexander O.....	A. O. Mason & Co.....	Commission.....	704 Rialto Building.
4655	Mason, Benjamin.....	.....	.....	13 Aldine square.
1030	Mason, Ira J.....	Manager Aetna Life Insurance Co.....	Insurance.....	225 Dearborn st.
5272	Mason, Jno. Mark.....	With A. O. Mason & Co.....	Commission.....	704 Rialto Building.
4764	Mason, William S.....	With A. O. Mason & Co.....	Commission.....	704 Rialto Building.
4785	Massey, Charles R.....	With G. G. Moore & Co.....	Commission.....	51 Board of Trade Building.
3882	Massey, Henry H.....	With C. R. Clark & Co.....	Commission.....	63 Board of Trade Building.
4982	Massey, Wilfred.....	Earle & Massey.....	Ocean Steamers.....	4 Sherman st.
4694	Mathews, George B.....	Schoellkopf & Mathews.....	Millers.....	Buffalo, N. Y.
3551	Matile, Herman O.....	With Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
4239	Matthews, Eben.....	.....	Broker.....	52 Brother Jonathan Building.
5298	Matthews, Harry K.....	.....	Commission.....	Covington, Ky.
3981	Matthews, Rousseau.....	.....	Commission.....	707 Royal Insurance Building.
2622	Matthews, William H.....	With J. H. Winterbotham & Sons.....	Cooperage.....	208 La Salle st.
4609	Mattoon, William P.....	.....	Grain.....	332 Main st., Springfield, Mass.
4671	May, William L.....	With Murry Nelson & Co.....	Commission.....	Des Moines, Iowa.
2682	Mayo, Oswin.....	Vice Prest. T. E. Wells Co.....	Packing.....	418 Royal Insurance Building.
2800	Mead, Theodore H.....	.....	Broker.....	846 Warren ave.
1048	Mears, Charles.....	Chas. Mears & Co.....	Lumber.....	232 La Salle st.
2047	Meek, William J.....	W. J. Meek Grain Co.....	Commission Merchants.....	604 Rialto Building.
4280	Memory, Henry.....	Henry Memory & Co.....	Commission.....	34 Pacific ave.
2547	Menden, George H.....	With C. B. Congdon & Co.....	Commission.....	47 Board of Trade Building.
4252	Merrett, Charles T.....	With J. B. Reeme & Co.....	Commission.....	503 Royal Insurance Building.
4774	Merrick, George H.....	.....	Broker.....	85-87 Dearborn st.
2454	Merrill, J. Charles F.....	Merrill & Lyon.....	Shipping and Commission.....	Room 63, 2 Sherman st.
1056	Merrill, Morris.....	.....	.....	Evanston, Ill.
1059	Mersereau, Roswell C.....	.....	.....	47 Twelfth st.
5136	Metcalfe, Walter.....	With Noble Jones.....	Commission.....	918 Royal Insurance Building.
4686	Metzger, William George.....	Hardy & Metzger.....	Manufacturers.....	Logansport, Ind.
1062	Meyer, Adam.....	.....	Flour and Feed.....	341 North ave.
1992	Meyer, Henry.....	.....	.....	Room 2, 173 Randolph st.
4399	Meyer, John B.....	Cashier of Commercial Nat. Bank.....	Banking.....	175 Dearborn st.

3384	Meyer, Nicholas J.	With Wanzer & Co	Commission	402 Riatio Building.
4038	Michener, Harry G	Michener Bros. & Co	Provisions.	211 Insurance Exchange Bldg.
3005	Michener, J. Hart.	Michener Bros. & Co	Provisions.	211 Insurance Exchange Bldg.
2823	Michener, William W.	Michener Bros. & Co	Provisions.	211 Insurance Exchange Bldg.
4389	Miley, George W		Grain.	218 La Salle st.
1067	Millar, Allen P	A. P. Millar & Co.	Hides and Tallow.	35 Metropolitan Bloek.
1039	Miller, David T.		Commission.	707 Royal Insurance Bldg.
1070	Miller, George.	Pres't U. S. Distilling Co	Distilling	230 Kinzie st.
3728	Miller, James A.	J. A. Miller & Co.	Insurance	169 La Salle st.
2146	Mills, Abbott L.		Commission	67 Exchange Building.
2559	Mills, Frederick N	Chicago Hay & Grain Co	Commission	908 Royal Insurance Building.
5218	Milne, Jas. H		Miller	Adrian, Mich.
3479	Minor, William H.	W. H. & E. S. Minor.	Millers	Brattleboro, Vt.
4267	Minzesheimer, Charles.	Chas. Minzesheimer & Co.	Stock Brokers.	7 Wall st., New York City.
1083	Mitchell, Francis M.		Commission.	12 Sherman st.
4346	Mitchell, Frederiek R.	With Counselman & Day	Commission.	240 La Salle st.
3843	Mitchell, John J	Pres't Illinois Trust and Savings Bank.	Banking.	Rookery Building.
2480	Mitchell, Lewis B.		Commission Merchant.	90 Counselman Building.
2550	Mitchell, Malcolm C.		Commission.	58 Wheeler Building.
5206	Mitchell, Richard M.		Commission.	90 Counselman Building.
1087	Mixer, Charles H. S.		Commission.	68 Board of Trade Building.
1060	Moeller, Carl C	C. C. Moeller & Co.	Commission Merchants	234 La Salle st.
2382	Mohaus, Charles A. J.		Commission.	12 Sherman st.
4783	Mohr, Oscar.	Mohr, Zinkeisen & Co.	Commission.	Milwaukee, Wis.
4704	Moll, Carl.	Asst. Cashier National Bank of Illinois.	Banking.	115 Dearborn st.
4623	Molloy, Jas. P.		Commission.	Riatio Building.
1091	Monroe, John O.	G. Montague & Co.	Commission.	707 Royal Insurance Building,
3755	Montague, Gilbert.		Millers' Agents.	6-8 Sherman st.
1063	Montgomery, George W	Geo. W. Montgomery & Co.	Insurance	177 La Salle st.
3789	Montgomery, H. M. S.	Trego & Montgomery.	Grain and Provisions.	57 Board of Trade Building.
3422	Moon, George Q.	G. Q. Moon & Co.	Commission.	Binghamton, N. Y.
1005	Moore, Gurdon G.	G. G. Moore & Co.	Grain and Provisions.	51 Board of Trade Building.
2766	Moore, John W.	With Norton & Worthington.	Commission.	3 Board of Trade Building.
5094	Moore, Stewart L.	S. L. Moore & Co	Commission.	247 Riatio Building.
3282	Moorehead, John, Jr	Moorehead Bros. & Co	Iron.	Pittsburgh, Pa.
4918	Moran, Robert H.	With A. Geddes & Co.	Commission	404 Royal Insurance Building.
3558	Morehouse, Thomas.		Commission	420 West Jackson st.
1101	Morford, Thomas T.	Ag't Union Steamboat Co	Lake Transportation	70 Market st.
5152	Morgan, Chas.			194 Michigan ave.
3482	Morrill, Fred K.	Belford-Clarke Co.	Publishers.	109-111 Wabash ave,

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5034 Morrill, John W.....	With Chicago & Pacific Elevator Co. . .	Elevators.....	218 La Salle st.
4558 Morris, Edward.....	Nelson Morris & Co.....	Packers.....	Union Stock Yards, Ill.
2278 Morris, Henry Isaac.....	H. I. Morris & Co.....	Commission.....	12 Sherman st.
1103 Morris, Isaac T.....	.....	Commission.....	359 Chestnut st.
3593 Morris, Nelson.....	.....	Live Stock.....	Union Stock Yards, Ill.
4861 Morrow, Robert J.....	With R. J. Zorge.....	Broker.....	169 Jackson st.
1104 Morse, Albert.....	.....	Commission.....	.....
1105 Morse, Charles A.....	.....	Commission.....	422 North State st.
1112 Morse, Walter A.....	.....	.....	726 Insurance Exchange Bldg.
4324 Morton, Charles A.....	C. A. Morton & Co.....	Commission.....	Fargo, N. D.
3106 Morton, Joy.....	Joy Morton & Co.....	Agent, Salt Association, Mich..	13 Lake st.
4710 Morton, Philip H.....	.....	Flour and Grain Exporter.....	812 Royal Insurance Building.
5289 Mosher, O.....	With T. M. Baxter & Co.....	Commission.....	40 Board of Trade Building.
5060 Moss, William M.....	.....	Commission.....	452½ St. Lawrence ave.
1107 Mott, John H.....	.....	Flour Dealer.....	67 Wheeler Building.
1108 Mott, John M.....	John M. Mott & Co.....	Commission Merchants.....	817 Royal Insurance Building.
3478 Mueller, Herman.....	H. Mueller & Co.....	Barley.....	2-4 Sherman st.
1115 Muirbridge, Daniel S.....	D. S. Muirbridge & Co.....	Grain and Provisions.....	24 Pacific ave.
5223 Mumford, W. O.....	With W. R. Mumford.....	Grain, Feed and Hay.....	907 Royal Insurance Building.
1125 Mumford, William R.....	.....	Grain, Feed and Hay.....	907 Royal Insurance Building.
1129 Munger, Albert A.....	Munger, Wheeler & Co.....	Elevators.....	4 Sherman st.
4857 Munn, Noel S.....	With Norton & Worthington.....	Commission.....	3 Board of Trade Building.
2055 Munro, William.....	Manager Bank of Montreal.....	Banking.....	226 La Salle st.
2076 Murison, George W.....	.....	Commission.....	410 Riatto Building.
1121 Murphey, Leander E.....	With Geo. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
2523 Murphy, Daniel J.....	With Norton & Worthington.....	Commission.....	3 Board of Trade Building.
5337 Murphy, John Wm.....	Woodman & Harris.....	Elevators.....	217 La Salle st.
4475 Murray, James F.....	J. F. & J. W. Murray.....	Commission.....	570 Wabash ave.
3513 Murray, William H.....	.....	Commission.....	16 Imperial Building.
4273 Murray, William.....	.....	Commission.....	406 Produce Ex., New York City.
4786 Myers, E. H.....	Thos. W. Myers & Co.....	Commission.....	47 New st., New York City.
1121 Myers, Ernest H.....	E. H. Myers & Co.....	Provisions.....	645 Liberty st., Pittsburgh, Pa.
3065 Myers, James A.....	C. W. Elphicke & Co.....	Vessel Owners and Agents.....	11 Wheeler Building.
5279 Naly, W. S.....	.....	.....	205 Riatto Building.

4906	Nathan, Max.....	Nathan & Hermann.....	Importers of Diamonds.....	113-115 State st.
1135	Nash, Charles T.....	Nash, Wright & Co.....	Commission Merchants.....	517 Rialto Building.
1137	Nash, John.....	Bomford, Nash & Bomford.....	Provisions.....	2725 Cheapside, Liverpool, Eng.
3449	Nash, Samuel J.....	Nash & Greeley.....	Grain and Provisions.....	718 Royal Insurance Building.
2628	Nash, William.....	Nash, Wright & Co.....	Commission Merchants.....	517 Rialto Building.
1138	Nesahr, Melvin J.....	M. J. Neahr & Co.....	Bags.....	111-113 Lake st.
3390	Neeld, Isaac N.....	With Milmlne, Bodman & Co.....	Commission.....	7 Board of Trade Building.
1139	Neely, Albert E.....	Murry Nelson & Co.....	Elevator.....	1128 Rookery Building.
1140	Nelson, Murry.....	Murry Nelson & Co.....	Grain and Provisions.....	52 Board of Trade Building.
4261	Nelson, Oliver C.....	E. J. Newell & Co.....	Grain and Provisions.....	52 Board of Trade Building.
4098	Newell, E. J.....	E. J. Newell & Co.....	Grain and Stock.....	Providence, R. I.
3270	Newhall, Daniel E.....	.....	.....	17 B. of Trade Bldg., Buffalo, N. Y.
4701	Newman, Lawrence.....	.....	.....	Toledo, Ohio.
4821	Nicholas, William G.....	With E. A. Bigelow & Co.....	Commission.....	240 La Salle st.
5320	Nichols, Chas. E.....	C. E. Nichols & Co.....	Commission.....	32 Exchange Building.
2168	Nichols, Elisha R.....	E. R. Nichols & Co.....	Commission.....	80 South Water st.
2433	Nichols, George R.....	Young & Nichols.....	Commission.....	304 Royal Insurance Building.
1149	Nichols, Melville S.....	.....	Commission.....	.....
4392	Nickerson, Roland C.....	Empire Steam Cooked Feed Co.....	Millers.....	38-40 Michigan st.
1154	Nickerson, Samuel M.....	President First National Bank.....	Banking.....	Cor. Monroe and Dearborn sts.
2337	Nicol, James.....	.....	Commission.....	Rialto Building.
1151	Niedert, F. Ernst.....	F. Ernst Niedert & Co.....	Commission.....	15-17 Market st.
2520	Nieson, John.....	Scribner, Crighton & Co.....	Commission.....	303 Royal Insurance Building.
5058	Nims, Charles K.....	D. Eggleston & Son Co.....	Commission.....	600 Royal Insurance Building.
4004	Nims, Ozias L.....	H. C. Gray & Co.....	Commission.....	801 Royal Insurance Building.
5307	Noakes, E. W.....	.....	.....	54 Board of Trade Building.
4517	Noble, L. Clarence.....	.....	Commission.....	57 Wheeler Building.
5251	Nolan, C. Edward.....	With Arthur Orr.....	Commission.....	80 Board of Trade Building.
5196	Nolan, Louis E.....	.....	Commission.....	68 Board of Trade Building.
3898	Norcom, Philip D.....	With Boyden & Co.....	Commission.....	6 Sherman st.
3246	Norris, William W.....	With W. S. McCrea & Co.....	Commission.....	41 Board of Trade Building.
5119	North, William H.....	With National Linseed Oil Co.....	Linseed Oil.....	961 Rookery Building.
4779	Northup, C. Jay.....	With C. B. Congdon & Co.....	Commission.....	47 Board of Trade Building.
5144	Northrup, Theodore G.....	H. P. Stanley & Co.....	Commission.....	75 South Water st.
1160	Norton, Edmund.....	Norton Milling Co.....	Milling.....	Madison st. Bridge.
1156	Norton, J. Henry.....	Norton & Worthington.....	Commission.....	3 Board of Trade Building.
1158	Norton, Lemuel D.....	Norton & Co.....	Millers.....	801 Royal Insurance Building.
4549	Norton, Thomas S.....	With Swift & Co.....	Packers.....	46 Counselman Building.
1164	Noyes, Edward H.....	E. H. Noyes & Co.....	Shippers and Commission.....	906 Royal Insurance Building.
1166	Nutting, John B.....	J. B. Nutting & Co.....	Commission.....	813 Royal Insurance Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4901 Oakley, John M.....	J. M. Oakley & Co.....	Brokers.....	45 Sixth st., Pittsburgh, Pa.
5232 O'Brien, J. J.....	With S. V. White & Co.....	Commission.....	2 Sherman st.
4580 O'Brien, Thomas D.....	.....	Commission.....	22 Pacific ave.
2209 O'Connor, Lewis H.....	.....	.....	Austin, Ill.
1172 Odell, James W.....	.....	Elevators.....	305 Home Insurance Building.
4350 Odell, John J. P.....	Vice President Union National Bank.....	Banking.....	Adams and La Salle sts.
5269 O'Donnell, Charles W.....	With The H. W. Boles Co.....	Commission.....	1383 Milwaukee ave.
5199 Oglesby, W. E.....	N. G. Oglesby & Son.....	Commission.....	25 Traders' Building.
4202 O'Leary, John J.....	.....	Commission.....	260 So. Clark st.
5171 Olinger, Jean Prosper, Jr.....	.....	Broker.....	2 Sherman st.
1177 Oliver, David.....	.....	Oatmeal and Feed.....	66 No. Halsted st.
5314 Oliver, Edwin.....	S. V. White & Co.....	Commission.....	2 Sherman st.
3859 Oliver, William G.....	Oliver Bros.....	Lumber.....	Ulman, so. of 35th st. bridge.
1180 Onahan, William J.....	.....	City Comptroller.....	7 City Hall.
3718 Oppenheim, Edward L.....	E. L. Oppenheim & Co.....	Stocks and Grain.....	35 New st., New York City.
3740 Orchard, John G.....	With Merchants' Loan & Trust Co.....	Banking.....	70 Washington st.
2739 Orr, Arthur, Jr.....	.....	Commission.....	80 Board of Trade Building.
1186 Orr, Samuel C.....	.....	Commission.....	94 Board of Trade Building.
1187 Orvis, Columbus A.....	.....	Commission.....	12 Sherman st.
4724 Orvis, Edwin W.....	Orvis Bros. & Co.....	Bankers and Brokers.....	44 Broadway, New York City.
4299 Osborne, Arthur B.....	With Wm. Dunn & Co.....	Grain Commission.....	85 Board of Trade Building.
1191 Oster, Jerome B.....	.....	Grain and Provisions.....	101 Evergreen ave.
4639 Overman, William B.....	W. B. Overman & Co.....	Sample Grain.....	Indianapolis, Ind.
1192 Owen, Henry B.....	.....	.....	516 Royal Insurance Building.
4524 Pacaud, A. Lincoln.....	A. L. Pacaud & Co.....	Commission.....	75-76 Commerce Building.
5284 Pacaud, Geo. W.....	A. L. Pacaud & Co.....	Commission.....	75-76 Commerce Building.
1193 Page, Benjamin V.....	B. V. Page & Co.....	Oils, etc.....	50 Erie st.
5050 Page, James C.....	With J. A. Edwards & Co.....	Commission.....	23-24 Rialto Building.
4603 Page, Robert C.....	.....	.....	Deceased.
3786 Pank, J. Henry.....	J. H. Pank & Co.....	Maltsters.....	Clybourn Place Bridge.
2621 Partridge, Edwin.....	.....	Dry Goods.....	114 South State st.
1197 Parker, Augustus A.....	Holden & Co.....	Commission.....	10 Pacific ave.
3825 Parker, Charles W.....	.....	Commission.....	10 Wheeler Building.
1198 Parker, George G.....	G. G. Parker & Co.....	Commission.....	91 Board of Trade Building.

2486	Parker, Henry O.....	With Geo. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
2726	Parker, James H.....	J. H. Parker & Co.....	Brokers.....	6 Sherman st.
1199	Parker, Reneslow S.....	R. S. Parker & Co.....	Commission Merchants.....	65 Wheeler Building.
5019	Parker, S. M.....	With Lehman Bros.....	Coffee and Cotton Brokers.....	40 Exchange Place, New York.
3325	Parker, William R.....	With Geo. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
1208	Parkins, George B.....	G. B. Parkins & Co.....	Commission.....	134 Van Buren st.
5149	Parkins, William G.....	With G. B. Parkins & Co.....	Commission.....	2 Sherman st.
5294	Parkhurst, Carroll C.....	S. V. White & Co.....	Commission.....	101 Traders' Building.
3224	Parks, George H.....	.....	.....	3007 Vernon ave.
3006	Parsons, John.....	With Wm. Dunn & Co.....	Commission.....	85-86 Board of Trade Building.
4887	Patriek, Alfred.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
3192	Patten, George W.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
5313	Patten, Henry J.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
3520	Patten, James A.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
4809	Patterson, A. W.....	A. W. Patterson & Co.....	Commission.....	66 Counselman Building.
4991	Pattson, George C.....	With Counselman & Day.....	Commission.....	240 La Salle st.
5202	Pax, John W.....	.....	Seed Inspector.....	907 Royal Insurance Building.
1211	Peabody, James B.....	J. B. Peabody & Co.....	Commission.....	813 Royal Insurance Building.
4398	Pearce, Charles Francis.....	With R. P. Fish.....	Grain Commission.....	92 Exchange Building.
1212	Pearlee, Gill W.....	.....	Provisions.....	Hotel Brunswick, Wabash ave.
1216	Peirce, Luther H.....	.....	Real Estate.....	Room 3, 95 Clark st.
4872	Peironnet, William F.....	W. F. Peironnet & Co.....	Commission.....	122 Traders' Building.
4872	Pennoyer, James C.....	J. C. Pennoyer & Co.....	Commission and Coopersge.....	208 La Salle st.
4906	Peters, Homer H.....	Bartlett, Frazer & Co.....	Commission.....	204 Rialto Building.
4687	Petersen, Charles.....	.....	Commission.....	11 Rialto Building.
3685	Petersen, Emil.....	Petersen Bros & Co.....	Commission.....	89 Board of Trade Building.
3164	Petersen, Herman.....	Petersen Bros. & Co.....	Commission.....	89 Board of Trade Building.
5110	Petersen, Walter A.....	Petersen Bros. & Co.....	Commission.....	89 Board of Trade Building.
1962	Pettengill, Reuben T.....	General Agent N. Y. Life Ins. Co.....	Insurance.....	Madison, Wis.
3207	Peuser, Otto.....	With John Buehler & Co.....	Banking.....	161 Randolph st.
3381	Phelps, Elliott H.....	Milmine, Bodman & Co.....	Commission.....	7 Board of Trade Building.
5303	Phillip, J. Stuart.....	Mills & Philip.....	Grain Commission.....	217 La Salle st.
2452	Phillips, George W., Jr.....	With S. E. Dunham & Co.....	Commission Merchants.....	23 North Clinton st.
1231	Phillips, Henry.....	Phillips & Co.....	Hams.....	23 North Clinton st.
1234	Phillips, John F.....	Phillips & Co.....	Hams.....	226 La Salle st.
1230	Pickering, Philander.....	Pickering & Co.....	Commission.....	4 West Randolph st.
5209	Pierce, Charles B.....	Star and Crescent Milling Co.....	Milling.....	103-107 Fulton st.
2300	Pieser, Isaac.....	I. Pieser & Co.....	Flour.....	Minneapolis, Minn.
4290	Pillsbury, Charles A.....	Pillsbury-Washburne Flour Mill Co.....	Millers.....	Rooms 18-19, 19 Wabash ave.
3502	Pinecofs, Maurice.....	.....	Tallow, Grease and Oils.....	.....

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4824 Place, Victor C.	Pittsburgh Commission Co.	Commission	Pittsburgh, Pa.
1244 Platt, Lucius C.	L. C. Platt & Co.	Commission	75 Board of Trade Building.
1245 Platt, Nathan E.	With McCourtie, Hill & Co.	Grain Commission	Room 4, 12 Sherman st.
5243 Pollock, Robert M.		Commission	2-4 Sherman st.
4062 Pollak, Herman J.		Broker	12 Traders' Building.
4108 Pond, Alex. W.	Geo. L. Duulap & Co.	Elevators	161 Adams st.
1247 Poole, Abram	Poole, Sherman & Co.	Commission	69 Board of Trade Building.
4902 Poole, Henry S.	Poole, Sherman & Co.	Commission	69 Board of Trade Building.
1248 Pope, Charles		Maltster	488-496 North State st.
1250 Pope, William J.	Pope & Lewis	Commission	220 Phoenix Building.
4910 Poritz, Henry A.	With I. N. Ash & Co.	Commission	76 Board of Trade Building.
2364 Porter, Don H.			Sundance, Wyo.
3759 Portman, Edward C.	John C. Ross & Co.	Commission	604 Royal Insurance Building.
2992 Potter, William C.		Watches, etc.	90 Madison st.
3697 Powell, Charles B.	With Chapin & Edwards	Commission	Room 84, 240 La Salle st.
5040 Powell, Richard	J. T. Snodgrass & Co.	Commission	23 Gaff Building.
4592 Pratt, Ralph E.	R. E. Pratt & Co.	Grain Shippers	96 Traders' Building.
2673 Press, Whiting G.	W. G. Press & Co.	Commission Merchants	2 Sherman st.
5049 Pressey, Edwin H.			Minneapolis, Minn.
4680 Preston, William R.	Wm. R. Preston & Co.	Commission	54 Broad st., New York City.
4866 Price, Theo. H.	Hubbard, Price & Co.	Commission	Cotton Exchange, New York City.
1269 Prindiville, John		Insurance and Vessel Agent	12 Sherman st.
5214 Pringle, Jas., Jr.	With B. P. Hutchinson & Co.	Commission	7 Board of Trade Building.
5267 Pringle, Robert			114 Traders' Building.
3961 Probst, Arthur O.	Secretary, Gabain & Co.	Commission	58 Commerce Building.
2585 Pryor, Gilbert C.	Ast. Secy. Chicago Pkg. and Prov. Co.	Packing	67 Board of Trade Building.
1275 Pullman, George M.	President Pullman Palace Car Co.	Manufacturers	156 Michigan av.
1276 Pulsifer, Charles A.		Real Estate	2243 Cottage Grove ave.
1277 Pulsifer, Edward F.	With W. G. McCormick & Co.	Real Estate	2300 South Park ave.
2976 Pulsifer, Frederick K.	With W. H. Purcell Co.	Commission	2 Board of Trade Building.
3736 Purcell, Charles A.	The W. H. Purcell Co.	Maltsters	1107 Tacoma Building.
1278 Purcell, William H.		Maltsters	1107 Tacoma Building.
2710 Purvis, John		Commission Merchant	618 Royal Insurance Building.
1283 Quackenboss, Augustus Q.			

1920	Quinlin, Leonard G.	L. G. Quinlin & Co.	Commission	New York City.
5114	Quinn, Thomas F.	Wright & Haughey.	Commission	120 Rialto Building.
2272	Randall, Milo B.	Randall & Steere	Commission	94 Board of Trade Building.
4653	Randbrook, Ernst.	E. Randbrook & Co.	Commission Merchants.	81 New st., New York City.
4911	Rang, E. A.	With Henry Rang	Commission.	Room 51, 4 Sherman st.
1290	Rang, Henry.		Commission.	Room 51, 4 Sherman st.
5139	Range, John.			1222 Blue Island ave.
4691	Rankin, James A.	With F. D. Brown	Commission.	125 Rialto Building.
1855	Ran kin, John.	John Rankin & Co.	Grain Shippers.	508 Rialto Building.
4951	Rannenber, William.	Rannenber Bros.	Brokerage and Commission	138 La Salle st.
1293	Ranney, John L.			St. Catharines, Ont.
4488	Rardon, James J.	Crosby & Rardon.	Marine Insurance.	210 La Salle st.
1295	Rathborne, Richard W.		Flour Inspector	Room 11, 221 5th ave.
4855	Rathborne, Richard W., Jr.		Commission.	98 Board of Trade Building.
1296	Rawleigh, James T.	J. T. Rawleigh & Co.	Flour and Feed	Cor. West Monroe & Green sts.
3733	Ray, Alexander C.	Ray, Coughlin & Co.	Brokers, Stocks and Bonds.	175 La Salle st.
1298	Raymond, Charles L.	C. L. Raymond & Co.	Commission	52 Brother Jonathan Building.
3278	Raymond, Henry.		Brokerage	240 La Salle st.
1300	Raymond, Thomas.		Grain Merchant	25 South Canal st.
1919	Reau, Norman B.		Commission	1163 Rookery Building.
3111	Reardon, Edmund.		Tallow Rendering, etc.	Union Stock Yards, Ill.
4519	Reed, Earl H.		Broker	6 Board of Trade Building.
3305	Reeme, Josiah B.	J. B. Reeme & Co	Commission	503 Royal Insurance Building.
1330	Reifsnider, Charles.	C. & W. Reifsnider	Commission	130-132 Kinzie st.
1331	Reifsnider, Warren.	C. & W. Reifsnider.	Commission	130-132 Kinzie st.
1308	Reiley, Daniel.			218 La Salle st.
4642	Renet, C. E.	M. H. Pettit Malting Co.	Malting	Kenosha, Wis.
2070	Remek, Frank C.	With D. Eggleston & Son Co.	Commission.	600 Royal Insurance Building.
1310	Reud, William P.	W. P. Reud & Co.	Coal	152 Madison st.
2871	Requa, Charles H.	Requa Bros. & Co.	Commission	2-4 Sherman st.
3126	Requa, William B.	Requa Bros. & Co	Commission	2-4 Sherman st.
1311	Reseguite, Rufus E.			Janesville, Wis.
4440	Rew, Henry C.			210 Stock Exchange Building.
3446	Reynolds, Charles L.	Wright & Haughey	Commission	120 Rialto Building.
1315	Reynolds, Joseph	President Hot Springs Railroad Co.	Rail Road	463 Rialto Building.
5041	Rheinstrom, Abram.	Rosenbaum Bros.	Commission.	77 Board of Trade Building.
1318	Rhodes, George A.			230 Lake st.
1319	Rhodes, George A., Jr.	Rhodes & McClure Publishing Co.	Publishers	230 Lake st.
5187	Rhodes, Chas. D.	Kennett, Hopkins & Co.	Commission	1 Board of Trade Building.

LIST OF MEMBERSHIP'S OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4328 Rhodes, John Foster.....	Rhodes & McClure Publishing Co.....	Real Estate.....	72 Commercial Bank Building.
1828 Rhodes, Richard S.....	H. H. Rice & Co.....	Publishing.....	230 Lake st.
1324 Rice, Henry H.....		Commission.....	Room 54, 6-8 Sherman st.
1338 Rice, John A.....			Deceased.
2334 Rice, Patrick H.....	Pres't Empire Distilling Co.....	Distilling.....	46 South Clinton st.
1977 Rice, Thomas B.....	Lyon & Co.....	Commission.....	12 Sherman st.
2986 Rice, Thomas J.....	Rice & Bullen Malting Co.....	Malting.....	16 Traders' Building.
4782 Riddle, Francis A.....	Richardson & Co.....	Lawyer.....	610 Home Insurance Building.
3977 Richardson, Dan E.....	Richardson & Co.....	Shippers.....	50 Board of Trade Building.
3657 Richardson, R. Julius.....	S. V. White & Co.....	Commission.....	50 Board of Trade Building.
2436 Richardson, Samuel H.....	Brauns & Rinehart.....	Commission.....	4 Sherman st.
1336 Rinehart, George F.....	With Fairbank Canning Co.....	Canning.....	39 Market st.
5219 Rieser, August.....	R. G. & C. H. Risser.....	Grain & Commission Merchants	Union Stock Yards, Ill.
4961 Risser, Charles H.....		Commission.....	52-53 Board of Trade Building.
3526 Roberts, Byron W.....	With Wm. Young & Co.....	Commission.....	Traders' Building.
5113 Roberts, William G.....	Allerton Packing Co.....	Packing.....	58 Board of Trade Building.
1341 Robertson, John B.....	McAuley & Elliott.....	Real Estate.....	39 Board of Trade Building.
5194 Robinson, Edwin A.....	C. A. Whyland & Co.....	Commission.....	307 Chamber of Commerce Bdg.
4675 Robinson, Stephen L.....	M. S. Robison & Co.....	Commission.....	10 Pacific ave.
2429 Robison, Martin S.....	Pres't Lansing Lumber Co.....	Lumber.....	14 Pacific ave.
4728 Robison, John.....			Lansing, Iowa.
1343 Roche, Owen H.....			9 Rialto Building.
3187 Roche, Patrick J.....	Illinois Seed Co.....	Seeds.....	Suspended.
4916 Rodgers, Alexander.....		Commission.....	961 Rookery Building.
3157 Rodiger, Rudolph.....	J. B. Rogan & Co.....	Commission.....	58 New st., New York City.
1344 Rogan, John B.....			134 E. Van Buren st.
1345 Rogan, William J.....			691 West Adams st.
1346 Rogers, Charles A.....		Commission Merchant.....	240 Rialto Building.
2961 Rogers, George W.....	With Geo. C. Eldredge & Co.....	Commission.....	44 Board of Trade Building.
1347 Rogers, Henry W.....	H. W. Rogers & Bro.....	Commission Merchants.....	70 Board of Trade Building.
1348 Rogers, James C.....	H. W. Rogers & Bro.....	Commission Merchants.....	70 Board of Trade Building.
2918 Roland, Lorenzo B.....	H. M. Rollins & Co.....	Brokerage and Commission.....	10 Rialto Building.
4622 Rollins, Herbert M.....	W. M. Rollins & Co.....	Commission.....	114 Rialto Building.
4357 Rollo, William E.....	Wm. E. Rollo & Son.....	Insurance.....	210 La Salle st.
4262 Rollo, William F.....	Wm. E. Rollo & Son.....		210 La Salle st.

1351	Rolosen, Robert W.....	R. W. Rolosen & Co.....	Commission.....	49 Board of Trade Building.
2514	Rolosen, Walter L.....	R. W. Rolosen & Co.....	Commission.....	49 Board of Trade Building.
1353	Rood, James.....	Agent Iron Cliffs Co.....	Iron Mining.....	Room 8, 154 Lake st.
4970	Rood, Z. D.....	.....	Commission.....	226 La Salle st.
5259	Roovart, Wm.....	With Brosseau & Co.....	Commission.....	55 Board of Trade Building.
2969	Rosenbaum, Joseph.....	Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
1355	Rosenbaum, Morris.....	.....	Commission.....	77 Board of Trade Building.
4342	Rosenfeld, Maurice.....	.....	.....	.....
1356	Ross, Henry H.....	.....	Broker.....	420 North State st.
2775	Ross, John C.....	John C. Ross & Co.....	Commission.....	604 Royal Insurance Building.
4271	Rothermel, Samuel A.....	Traders' Insurance Co.....	Insurance.....	160 La Salle st.
4032	Rowan, James.....	With Boyden & Co.....	Commission.....	6-8 Sherman st.
5130	Ruch, Edward.....	Edward Ruch & Co.....	Commission.....	24 South Desplaines st.
4556	Rullison, Nelson J.....	.....	.....	.....
1366	Rumsey, George D.....	.....	Commission.....	59 Dearborn st.
1363	Rumsey, Israel P.....	.....	Commission.....	551 Rookery Building.
1367	Rumsey, J. Frank.....	Rumsey & Chandler.....	Commission.....	64 Traders' Building.
1365	Rumsey, John W.....	.....	Real Estate.....	Seattle, Wash.
1369	Rush, David G.....	.....	.....	46 South Clinton st.
4692	Rush, Fred P.....	F. P. Rush & Co.....	Grain and Commission.....	Indianapolis, Ind.
3353	Russell, Elbridge F.....	.....	.....	525 West Monroe st.
4077	Russell, Homer D.....	Russell & Barrell.....	Commission.....	Rialto Building.
5158	Russell, Joseph A.....	With J. M. Fiske & Co.....	Commission.....	43 Board of Trade Building.
1374	Ryan, John C.....	With Carl C. Moeller & Co.....	Commission.....	234 La Salle st.
3717	Ryan, Thos. J.....	T. J. Ryan & Co.....	Commission.....	65 Board of Trade Building.
5015	Ryan, William, St.....	.....	Deceased.....	.....
3808	Ryder, Eben.....	E. Ryder & Co.....	Commission.....	241 La Salle st.
4195	Ryncarson, James L.....	J. L. Ryncarson & Co.....	Commission.....	25 Wheeler Building.
4840	Sackett, Edward B.....	E. B. Sackett & Co.....	Commission.....	10 Pacific ave.
3426	Sadler, Jerry F.....	J. F. Sadler & Co.....	Commission.....	Jersey City Stock Yards.
4343	Sager, Hiram N.....	With Norton & Co.....	Millers.....	801 Royal Insurance Building.
5262	Sage, Donald A.....	With Chas. Counselman & Co.....	Commission.....	240 La Salle st.
5093	Samuel, Ben. A.....	With Adams & Samuel.....	Commission.....	62 Board of Trade Building.
4238	Samuel, Edward M.....	Adams & Samuel.....	Commission.....	62 Board of Trade Building.
5082	Sanborn, Benjamin S.....	Owen & Austin Elevator Co.....	Commission.....	7 Board of Trade Building.
3066	Sanborn, George C.....	Milmine, Bodman & Co.....	Commission.....	7 Board of Trade Building.
5126	Sanborn, P. B.....	Sanborn, Lasier & Co.....	Commission.....	218 La Salle st.
1832	Sargent, Homer E.....	.....	.....	1720 Indiana ave.
1383	Saunders, Austin.....	.....	Grain Sampling.....	130 Rialto Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	LOCATION.	BUSINESS.
3421 Savage, James K.....	East St. Louis Packing and Prov. Co....	Packing.....	706 N. Broadway, St. Louis, Mo.
4060 Sowers, Arthur.....	With Irwin, Green & Co.....	Commission.....	126 Rialto Building.
4626 Sawyer, Andrew J.....	A. J. Sawyer & Co.....	Commission.....	40 Cham. Com...Minn'polis, Minn.
4930 Sawyer, Harry C.....	Munroe & Co.....	Bankers.....	Paris, France.
2638 Searlett, Richard L.....	.....	Real Estate.....	Orange Hill, Fla.
3611 Scates, Charles.....	.....	Commission.....	Chicago Opera House Building.
5191 Schaeckman, Peter.....	.....	Real Estate.....	307 Chamber of Commerce Bldg.
1390 Scheidman, Henry F.....	.....	Coal, Wood and Grain.....	749 West Lake st.
4676 Schifflin, Philip H.....	.....	Commission.....	201 East Kinzie st.
3261 Schmidt, K. George.....	With H. Hemmelnarg.....	Brewing.....	9 Grant place.
2181 Schmitt, Anthony.....	Prest' K. G. Schmidt Brewing Co.....	Candler.....	17 Wabash ave.
2863 Schmitt, Frank P.....	Vice-President E. Schneider & Co.....	Commission.....	12 Traders' Building.
1392 Schneider, George.....	M. C. Lightner & Co.....	Banking.....	Cor. Dearborn & Washington sts.
1393 Schnell, Theodore.....	President National Bank of Illinois.....	Flour and Feed.....	Cor. Green and Monroe sts.
3052 Schoenhofen, George P.....	J. T. Rawleigh & Co.....	Brewing.....	Canalport ave. and 18th st.
3458 Schoenhofen, Peter.....	With Peter Schoenhofen Brewing Co.....	Brewing.....	Canalport ave. and 18th st.
4483 Schultz, Martin M.....	Peter Schoenhofen Brewing Co.....	Broker.....	93 Board of Trade Building.
2464 Schuyler, Fred J.....	W. F. Johnson & Co.....	Commission.....	59 Board of Trade Building.
2371 Schwabacher, Julius.....	The North American Prov. Co.....	Packers.....	30 Wheeler Building.
2395 Schwabacher, Morris.....	The North American Prov. Co.....	Packers.....	30 Wheeler Building.
5164 Schwacgerman, Wm.....	W. Witman & Co.....	Grain and Hay.....	161 W. Randolph st.
1394 Schwartz, Charles.....	Schwartz, Dupee & Co.....	Grain, Provisions and Stocks.....	2 Board of Trade Building.
3462 Schwartz, Gustavus A.....	Mgr. Schwartz, Dupee & Co.....	Grain, Provisions and Stocks.....	2 Board of Trade Building.
5231 Schwartz, John C.....	J. C. Schwartz & Co.....	Commission.....	20 Wheeler Building.
1397 Schwarz, Theodore.....	Schwarz & Co.....	Commission.....	6-8 Sherman st.
1398 Schweinfurth, George.....	.....	Flour.....	377 West Lake st.
5256 Scott, Chas. B.....	C. B. Scott & Co.....	Carriages.....	375 Wabash ave.
5236 Scott, Fred W.....	With Walker & Co.....	Commission.....	21 Pacific ave.
5096 Scott, John B.....	Buckley & Co.....	Commission.....	69 Commerce Building.
5107 Scott, Voltaire.....	.....	Hotel.....	Sandusky, Ohio.
3046 Scott, William C.....	Wm. Kirkwood & Co.....	Commission.....	402 Royal Insurance Building.
3764 Seoville, Amasa U.....	With G. W. Wylie & Co.....	Commission.....	16 Pacific ave.
1402 Scribner, Sanford A.....	Scribner, Crighton & Co.....	Commission.....	303 Royal Insurance Building.
4097 Scudder, Moses L., Jr.....	.....	Commission.....	240 La Salle st.
2293 Scull, Henry.....	With E. W. Syer & Co.....	Commission.....	236 Rialto Building.

1417	Scars, Joseph.....	N. K. Fairbank & Co.....	Lard.....	58 Wabash ave.
1405	Seaverns, George A.....	With George A. Seaverns	Commission.....	137 Rialto Building.
4135	Seaverns, George A., Jr.....	I. N. Ash & Co.....	Commission.....	137 Rialto Building.
1406	Seaverns, William S.....	E. Seckel & Co.....	Commission.....	76 Board of Trade Building.
2462	Seckel, Adolph.....	E. Seckel & Co.....	Commission.....	79 Traders' Building.
2763	Seckel, Albert.....	E. H. Sedgwick & Co.....	Commission.....	79 Traders' Building.
2355	Sedgwick, Edwin H.....	Pres. Seipp Brewing Co.....	Deceased.....	54 Wheeler Building.
1415	Seipp, Conrad.....	D. L. Seymour & Co.....	Brewing.....	Foot of Twenty-seventh st.
1416	Seipp, William C.....	With Irwin, Green & Co.....	Flour and Mill Feed.....	408 Rialto Building.
4761	Seymour, A. W.....	Ass't Mgr. Bank of Montreal.	Grain Elevators.....	12 Home Insurance Building.
1419	Seymour, Daniel L.....	McFerran, Shallcross & Co.....	Commission.....	130 Rialto Building.
1420	Seymour, Edwin O.....	A. & J. Shaw & Co.....	Commission.....	405 Rialto Building.
5106	Seymour, Harry C.....	With Lamson Bros. & Co.....	Stocks and Grain.....	52 New st., New York City.
1421	Seymour, James M.....	The American Trust & Savings Bank.	Brokerage.....	405 Rialto Building.
1422	Seymour, Mayhew A.....	With Nash, Wright & Co.....	Commission Merchant.....	Norwood Park, Ill.
1423	Seymour, Thomas H.....	J. S. Lapham & Co.....	Banking.....	226 La Salle st.
4801	Shadbolt, E. M.....	A. & J. Shaw & Co.....	Provisions.....	Louisville, Ky.
3725	Shallcross, Stephen H.....	John M. Shaw & Co.....	Commission.....	448 West Adams st.
1426	Shaw, Alexander K.....	Kingan & Co. (Limited).	Commission.....	Room 18, 226 LaSalle st.
1425	Shaw, Archibald.....	With J. H. Hurlbut & Co.....	Commission.....	6 Board of Trade Building.
5271	Shaw, E. R.....	Chas. Sheer & Co.....	Banking.....	Cor. Dearborn and Adams sts.
4060	Shaw, Gilbert B.....	Mg'r Goulard, Rouse & Co.....	Commission.....	517 Rialto Building.
3798	Shaw, Harry B.....	Sunday & Shepherd.....	Commission.....	12 B. of Trade, Detroit, Mich.
4741	Shaw, James T.....	Poole & Sherman.....	Commission.....	Room 18, 226 La Salle st.
1428	Shaw, John.....	J. P. Sherwin & Co.....	Commission.....	54 New st., New York City.
3230	Shaw, John M.....	L. B. Doud & Co.....	Pork Packing.....	Indianapolis, Ind.
4015	Shaw, John M.....	With Thomas J. Lipton.....	Commission.....	Phoenix Buildg., 138 Jackson st.
4768	Shaw, William A.....	P. W. Dater & Co.....	Commission.....	74 Traders' Building.
4220	Shearson, Harry H.....		Mating.....	Cor. Schiller and Astor sts.
1432	Sheer, Charles.....		Commission.....	34 Pacific ave.
1433	Sheldon, Horace J.....		Commission.....	169 Jackson st.
3731	Shepard, George W.....		Inspectors, Weighers, etc.....	73 Traders' Building.
4942	Shepherd, Harvey S.....		Export and Commission.....	304 Prod. Exch., New York City.
4627	Shepherd, Joseph.....		Commission.....	60 Board of Trade Building.
2827	Sherman, James M.....		Superintendent.....	Union Stock Yards, Ill.
1435	Sherman, John B.....		Commission.....	45 Wheeler Building.
2723	Sherwin, James P.....		Commission.....	202 La Salle st.
1440	Sherwood, Francis B.....		Packer.....	Union Stock Yards, Ill.
5300	Shiells, Hugh.....		Commission.....	502 Rialto Building.
4320	Shoenberger, H. K.....			

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1442 Shoeneman, Benjamin	Shoeneman & Co.	Commission	260 South Clark st.
1443 Shoeneman, Samuel	Shoeneman & Co.	Commission	260 South Clark st.
1445 Shufeldt, Henry H.	H. H. Shufeldt & Co.	Distilling	261 Kinzie st.
5181 Skillen, Edwin S.		Commission	37 Traders' Building.
1449 Sibley, Dennis E.	The Sibley Elevator Co.	Grain	405 Riato Building.
4971 Sibley, George M.	Sec'y and Treas. Sibley Elevator Co.	Grain	405 Riato Building.
2189 Sibley, James A.	Murry Nelson & Co.	Grain and Provisions	52 Board of Trade Building.
1452 Sidwell, George H.	Geo. H. Sidwell & Co.	Commission	37 Wheeler Building.
1453 Sidwell, Reuben L.	With T. M. Baxter & Co.	Commission	40 Board of Trade Building.
3998 Silberhorn, John J.	With W. H. Silberhorn Co.	Packing	414 Royal Insurance Building.
2889 Silberhorn, W. H.	W. H. Silberhorn Co.	Packing	414 Royal Insurance Building.
4859 Simons, David	H. Simons & Co.	Commission	213 Riato Building.
2539 Simons, Henry	H. Simons & Co.	Commission	213 Riato Building.
1455 Simons, Irving N.	I. N. Simons & Co.	Commission	6-8 Sherman st.
5285 Simons, Joseph	With W. P. Tuttle	Commission	57 Wheeler Building.
1882 Simons, Leonard		Commission	44 Wheeler Building.
4745 Sinclair, John	John Sinclair & Co.	Commission Merchants	1 Broadway, New York City.
2205 Singer, Charles J.	Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
2210 Slack, Charles H.		Groceries	122-124 Wabash ave.
4848 Slade, Charles B.		Commission	240 La Salle st.
1463 Slade, Dana	With Chas. Counselman & Co.	Commission Merchant	712 Riato Building.
5055 Slater, Henry J.		Commission	
5380 Slaughter, A. O.	A. O. Slaughter & Co.	Bankers and Brokers	111 Chamber of Commerce Bldg.
5037 Slaughter, Henry B.	With Redmond Cleary Com Co.	Commission	St. Louis, Mo.
4297 Slayback, Charles E.	With T. M. Baxter & Co.	Commission	40 Board of Trade Building.
4410 Small, Fred A.		Grain	35 Board of Trade Building.
1485 Smith, Byron L.	Pres't The Northern Trust Co.	Banking	Chamber of Commerce Bldg.
Smith, Charles Head		Commission	Suspended.
1470 Smith, Christopher C.		Commission	189 South Water st.
2275 Smith, Ernest F.	Sec'y and Treas. Chicago Elevator Co.	Grain	52 Traders' Building.
4886 Smith, Fred. S.	With A. C. Bnell & Co.	Commission	82 Board of Trade Building.
1471 Smith, Frederick K.		Grain Commission Merchant	338 Exc. Bldg., Kansas City, Mo.
2787 Smith, Frederick W.		Commission	57 Board of Trade Building.
2750 Smith, George	Field, Lindley & Co.	Commission	612 Phoenix Building.
1474 Smith, George T.		Commission	57 Board of Trade Building.

5299	Smith, Henry B.	With P. H. Morton	Flour and Grain.	68 Wheeler Building.
3324	Smith, James A., Jr.	Smith, Northam & Co.	Commission.	129 State st., Hartford, Conn.
3876	Smith, James D.	James D. Smith & Co.	Brokers.	23 Broad st., New York City.
5302	Smith, James M.		Grain.	205 Rialto Building.
1478	Smith, James P., Jr.	J. P. Smith & Co.	Ice.	145 Monroe st.
3510	Smith, James P.	Central Elevator Co.	Elevators.	Foot of South Water st.
2289	Smith, John C.		Elevators.	63 Sibley st.
4194	Smith, Lloyd J.	Santa Fe El. & Dock Co. and Chi. El. Co.	Elevator.	51 Traders' Building.
1479	Smith, Nathan.			21 Imperial Building.
1480	Smith, Orson.	The Merchants Loan and Trust Co.	Banking.	Portland Block.
2413	Smith, Robert A.			63 Sibley st.
1482	Smith, Thomas C.	With J. A. Edwards & Co.	Commission.	23 Rialto Building.
4571	Smith, Thomas J.		Broker.	57 Board of Trade Building.
1483	Smith, Thomas P.		Grain Commission.	57 Board of Trade Building.
4058	Smith, William D.	Dunlap, Smith & Co.	Real Estate.	99 Monroe st.
2951	Smith, Wyllys King.			412 Rialto Building.
3312	Smithson, Joseph S.	National Lumber Co.	Lumber.	290 West Twenty-second st.
1490	Smyth, John G.	With A. C. Buell & Co.	Commission.	81 Board of Trade Building.
3748	Snodgrass, John T.	J. T. Snodgrass & Co.	Commission.	232 La Salle st.
3153	Snow, Charles D.	With Counselman & Day.	Commission.	240 La Salle st.
4189	Snowell, Henry.		Flour, Feed and Hay.	1235 State st.
4227	Snyderker, Joseph G.	Weare Commission Co.	Commission.	218 Insurance Exch. Building.
3542	Soames, John.		Live Stock.	Union Stock Yards, Ill.
4364	Somers, Albert L.		Commission.	604 Royal Insurance Building.
1495	Sommer, Otto A.	Otto A. Sommer & Co.	Commission Merchants.	191-193 E. Washington st.
3887	Soutter, Charles B.	T. M. Sinclair & Co.	Packers.	Cedar Rapids, Iowa.
2924	Spaulding, Jesse.	Spaulding Lumber Co.	Lumber.	48-50 La Salle st.
2288	Spear, Frank R.	F. R. Spear & Co.	Commission.	114 Traders' Building.
1499	Spears, Harry D.	R. W. Dunham & Co.	Stocks and Grain.	80 Broadway, New York City.
4828	Speck, Edward W.	With Rosenbaum Bros.	Grain and Commission.	77 Board of Trade Building.
1501	Spencer, Albert T.	Agent Pidgeon Line.	Transportation.	74 Market st.
5343	Spencer, Charles F. A.	Spencer, Wilcox & Co.	Commission.	Rush and North Water sts.
4275	Spence, Charles A.		Vinegar and Compressed Yeast.	72 Gaff Building.
5140	Spielmann, Jacob, Jr.	Spielmann Bros. & Co.	Commission.	99 North ave.
3921	Spinney, Ellery C.		Commission.	6 Board of Trade Building.
1510	Spitz, Herman A.	Lake Shore Malting Co.	Malting.	245 South Canal st.
1509	Spry, John.	John Spry Lumber Co.	Lumber.	Ashland ave. and 224 st.
3001	Squire, Louis G.	With Norton & Worthington.	Commission.	3 Board of Trade Building.
4819	Staddard, Bela M.		Grain.	Minonk, Ill.
1512	Stafford, John B.		Grain Dealer.	6 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
Starbuck, James M.....	United States National Bank.	Banking.....	Phoenix Building.
Stauffer, Benjamin F.....	B. F. Stauffer & Co.....	Commission.....	111 Rialto Building.
Stearns, John K.....	Connecticut Mutual Life Ins. Co.....	General Agent for Illinois.....	16-17 Honore Building.
2600	Stearns, Marcus C.....		Deceased.
1521	Steele, Bernard.....	Groceries and Flour.....	Cor. S. Water and La Salle sts.
5133	Steele, Jerome D.....	Commission.....	34 Board of Trade Building.
2869	Steever, Jerome G.....	Commission.....	103 Rialto Building.
2936	Sterling, Wm. H.....	Commission Merchants.....	602 Royal Insurance Building.
4432	Stevens, Arthur J.....	Grain.....	89 Maxwell st.
4972	Stevens, David M.....	Commission.....	417 Royal Insurance Building.
4684	Stevens, Frank L.....	Real Estate.....	Room 12, 40 Dearborn st.
4393	Stevens, James D.....	Commission.....	6 Board of Trade Building.
2338	Stevens, Joshua S.....		Suspended.
1524	Stevens, Robert G.....		Deceased.
5347	Stevens, S. H.....	Flax Seed Inspector.....	99 Board of Trade Building.
4967	Stevens, Thomas H.....	Commission.....	Room 212, 224 La Salle st.
5312	Stevenson, John.....	Commission.....	204 Rialto Building.
4566	Stevens, Fred D.....	Commission.....	415 Insurance Exchange Bldg.
1325	Stevens, Martin D.....	Commission.....	415 Insurance Exchange Bldg.
2385	Stevens, M. D. F.....	Commission.....	415 Insurance Exchange Bldg.
4509	Stewart, Charles E.....	Flour and Feed.....	Cor. Morgan and Thirteenth sts.
1526	Stewart, George.....		Deceased.
1528	Stier, Henry.....	Commission.....	332 West Randolph st.
1530	Stiles, Josiah.....	Commission.....	54 Traders' Building.
2821	Stinefield, Charles H.....	Commission.....	2-4 Sherman st.
4465	Stobo, Robert.....	Provisions.....	60 Board of Trade Building.
4419	Stockdale, Gerald P.....	Commission.....	52 Wheeler Building.
3043	Stockdale, John.....	Commission.....	52 Board of Trade Building.
1532	Stockton, Joseph.....	Transportation.....	34 Pacific ave.
2981	Stockwell, Frederick W.....	Commission.....	5 Board of Trade Building.
5076	Stolpp, Albert T.....	Provisions.....	638 Sherman st.
3178	Stone, Edward.....	Commission.....	504 Royal Insurance Building.
4542	Stone, Geo. F.....	Secretary.....	27 Board of Trade Building.
2239	Stone, Geo. W.....	Commission.....	169 Jackson st.
1534	Stone, Rensselaer.....		3012 Lake Park ave.

4649	Storeh, George	The J. W. Bongardner Commission Co.	Commission	Atchison, Kas.
2609	Storms, Daniel W.	D. W. Storms & Co.	Commission	169 Jackson st.
5078	Straight, Hiram J.	H. J. Straight & Co.	Insurance	150 La Salle st.
4927	Strathy, H. Gordon	Gordon, Strathy & Co.	Stock Brokers.	Stock Ex. Bldg., Montreal, Can.
4854	Straus, Michael	With R. W. Dunham & Co.	Commission	Grand Pacific Hotel Building.
4331	Strublin, Benjamin F.	With W. W. Hunter	Commission	64 Board of Trade Building.
2406	Strong, Edward B.		Commission	404 Rialto Building.
3394	Strong, James E.			3618 Vernon ave.
2714	Stuart, John	Cereal Milling Co.	Milling	Cor. 16th and Dearborn sts.
2849	Stuart, Robert	Pres't Northwestern National Bank	Banking	Cor. 16th and Dearborn sts.
4368	Sturges, George			Cor. Washington and Clark sts.
4954	Sullivan, Thomas		Broker	115 Traders' Building.
3720	Sullivan, Thomas E.		Provision Inspector	68 Board of Trade Building.
1543	Sunderland, Isaac T.	Mgr. Swannell Linseed Oil Works.	Linseed Oil	140 Division st.
4063	Swannell, Frederick O.	Swardh & Co.	Commission	236 LaSalle st.
4295	Swarth, Ernest A.	T. R. Swezey & Co.	Real Estate Dealer	17 Park ave.
3041	Swartz, David G.	Counselman & Day	Commission	212 Rialto Building.
4546	Swezey, Tappin R.	Swift & Company	Commission	240 LaSalle st.
5125	Swift, Frederick	W. G. McCormick & Co.	Pork and Beef Packers	240 La Salle st.
4732	Swift, Louis F.	With Wm. P. Harvey & Co.	Commission	1 Board of Trade Building.
4168	Switzer, Edward M.	E. W. Syer & Co.	Commission	6 Sherman st.
5281	Sylvester, R. T.		Commission	236 Rialto Building.
2540	Syer, Edmund W.			
5266	Tapping, Walter C.	Weare-Fyffe Produce Co.	Produce Commission	195 South Water st.
5054	Taylor, Charles H.		Commission	119 Monroe st.
1565	Taylor, James P.		Commission	11 South May st.
4845	Taylor, Proctor	Taylor Bros. & Co.	Merchant Millers	Quincy, Ill.
2657	Taylor, William H.			Deceased.
5389	Taylor, Wm. H.	Taylor Bros. & Co.	Millers	Quincy, Ill.
5108	Tegarden, Frank W.	With B. P. Hutchinson & Co.	Commission	27 Pacific ave.
1572	Templeton, Jas. S.	A. C. Buell & Co.	Commission	81 Board of Trade Building.
1573	Templeton, Wm. T.			549 West Van Buren st.
4318	Tennant, Robert G.		Produce Shipper	816 Royal Insurance Building.
4578	Thacher, R. W.	Ladenburg, Thalmann & Co.	Bankers and Brokers	Albany, N. Y.
4581	Thalmann, Ernst	Edwards & Thayer	Flour and Feed	New York City.
4023	Thayer, Carl H.	A. S. White & Co.	Grain and Provisions	373 Carroll ave.
3592	Thin, Robert	With International Provision Co.	Pork Packing	16 Pacific ave.
4052	Thin, David	With Irwin, Green & Co.	Commission	Royal Insurance Building.
1576	Thomas, Alfred C.			130 Rialto Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM	BUSINESS.	LOCATION.
Thomas, George.....	Geo. Thomas & Co.....	Commission.....	71-72 Traders' Building.
Thomson, A. D.....	A. D. Thomson & Co.....	Grain Commission.....	Duluth, Minn.
Thomson, Adam G.....	A. D. Thomson & Co.....	Commission.....	Montreal, Can.
Thomson, Charles.....	With Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
Thorne, Alex. L.....	Thorne & Co.....	Commission.....	2 Sherman st.
Thorn, Edwin.....	.....	.....	269 Genesee st., Utica, N. Y.
Thornton, Robt. L.....	.....	Commission.....	20 Commerce Building.
Thorpe, Ole A.....	O. A. Thorp & Co.....	Commission.....	218 LaSalle st.
Thurber, Geo. S.....	With F. G. Logan & Co.....	Commission.....	5 Board of Trade Building.
Tilden, Frederick M.....	.....	.....	1301 Wabash ave.
Tillinghast, Henry C.....	Geo. H. Hammond & Co.....	Dressed Beef.....	Hammond, Ind.
Timberlake, Wm. M.....	With Irwin, Green & Co.....	Commission.....	126 Rialto Building.
Tobey, George H.....	.....	.....	1 Board of Trade Building.
Tobey, Orville H.....	Tobey & Booth.....	Packing.....	Union Stock Yards, Ill.
Todd, Edward E.....	E. E. Todd & Co.....	Commission.....	261 South Water st.
Tomblin, Ira.....	Ira Tomblin & Co.....	Commission.....	Room 65, 6-8 Sherman st.
Towner, Henry A.....	Rumsey, Bro. & Co.....	Commission.....	88 Board of Trade Building.
Trask, Spencer.....	Spencer Trask & Co.....	Bankers and Brokers.....	16 Broad st., New York City.
Trego, Chas. T.....	.....	.....	57 Board of Trade Building.
Trego, William T.....	Trego & Montgomery.....	Grain and Provisions.....	57 Board of Trade Building.
Tucker, Augustus S.....	.....	Commission.....	92 Board of Trade Building.
Turner, James.....	.....	Packing.....	2609 Archer ave.
Turner, Vincent P.....	.....	Grain Merchant.....	Havana, Ill.
Turrentine, John R.....	.....	Broker.....	P. O. Box 408, Wilmington, N. C.
Tuttle, William P.....	.....	Commission.....	57 Wheeler Building.
Twitty, Walter G.....	With Milmine, Bodman & Co.....	Commission.....	7 Board of Trade Building.
Tyrrrell, John.....	Burley & Tyrrrell.....	Croekery.....	44 Lake st.
Uihlein, Edward G.....	Jos. Schlitz Brewing Co.....	Brewing.....	Corner Ohio and Union sts.
Underwood, Phineas L.....	Underwood & Co.....	Packers.....	87 Board of Trade Building.
Underwood, Sidney L.....	Sidney L. Underwood & Co.....	Brokerage and Commission.....	87 Board of Trade Building.
Updike, Chas. M.....	With Geo. A. Seavens.....	Commission.....	137 Rialto Building.
Updike, Furman D.....	.....	Broker.....	.....
Valentine, Albert I.....	Armour & Co.....	Packers.....	205 La Salle st.

4391	Van Emburgh, David B.....	Van Emburgh & Attabury.....	Stock Brokers and Commission.....	17 Broad st., New York City.
3333	Van Kirk, Charles B.....	.....	Commission.....	617 Royal Insurance Building.
2993	Van Kirk, Nelson.....	.....	Commission.....	510 Riato Building.
3735	Van Nostrand, John J.....	.....	Commission.....	78 Commerce Building.
4363	Van Vleet, Leonard S.....	With J. H. Hurlbut & Co.,.....	Commission.....	74 Traders' Building.
5109	Vance, David.....	.....	Commission.....	240 La Salle st.
5333	Vance, P. O.....	W. L. Vance & Co.....	Commission.....	Racine, Wis.
2767	Vance, William B.....	.....	Commission.....	240 La Salle st.
3129	Vance, William L., Jr.....	W. L. Vance & Co.....	Commission.....	40 Board of Trade Building.
3484	Vaughan, Arthur J.....	.....	Milling.....	801 Royal Insurance Building.
3409	Vieser, Adolph.....	With Norton & Co.....	Commission.....	162 Washington st.
3169	Vigus, Willis E.....	Omaha Packing Co.....	Packers.....	So. Omaha, Neb.
5112	Viles, James, Jr.....	.....	Canned Goods.....	59 Wabash ave.
2941	Vogel, Frank E.....	See'y Fairbank Canning Co.....	Commission.....	123 South Water st.
3044	Volger, Frederiek.....	Krull & Volger.....	Receivers' Agent.....	54 Royal Insurance Building.
5087	Voorhees, James M.....	.....	Provisions.....	Room 36, 4 Sherman st.
4482	Vraneks, Ignace.....	.....	Brewing.....	171 North Desplaines st.
2646	Waeker, Charles H.....	See'y Waeker & Birk Brewing & M. Co.....	Deceased.....	58 Traders' Building.
1644	Waeker, Frederiek.....	.....	Commission.....	5-6 Exchange Building.
2892	Wade, John, Jr.....	.....	Commission.....	317 Royal Insurance Building.
3301	Wadhams, Henry P.....	.....	Commission.....	70 Board of Trade Building.
5248	Wagner, Albert.....	.....	Grain and Provisions.....	317 Royal Insurance Building.
4511	Wagner, Emil W.....	R. Wagner & Co.....	Commission.....	2 Board of Trade Building.
2757	Wagner, Richard.....	W. G. McCormick & Co.....	Coal, Hay, Grain and Feed.....	610 Madison st.
3761	Wagoner, Irving H.....	.....	Commission.....	72 Board of Trade Building.
5090	Waixel, M. D.....	M. D. Waixel & Co.....	Commission.....	52 Board of Trade, Buffalo, N. Y.
4138	Walcott, Albert H.....	E. W. Bailey & Co.....	Commission.....	21 Pacific ave.
5111	Walcott, George H.....	With Patten Bros.....	Commission.....	218 La Salle st.
4196	Walker, Edwin C.....	Walker & Co.....	Commission.....	21 Pacific ave.
1652	Walker, Geo. C.....	.....	Commission.....	90 Board of Trade Building.
4707	Walker, J. Brandt.....	Walker & Co.....	Commission.....	110 Dearborn st.
1653	Walker, John.....	With Chandler & Co.....	Weighmaster.....	225 La Salle st.
4358	Walker, Robert P.....	.....	Real Estate.....	3 Board of Trade Building.
1655	Walker, William B.....	Walker & Wrenn.....	Stocks, Grain and Provisions.....	108 Produce Ex., New York City.
2332	Wallace, I. P.....	With Norton & Worthington.....	Commission.....	707 Royal Insurance Building.
3432	Wallace, William S.....	Sawyer, Wallace & Co.....	Commission.....	Dearborn and Monroe sts.
2964	Walsh, David.....	.....	Inspector.....	6-8 Sherman st.
4349	Walsh, John R.....	Pres't Chicago National Bank.....	Banking.....	
5073	Walters, Thomas.....	With William P. Harvey & Co.....	Commission.....	

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1661 Wanzer, James M.....	Wanzer & Co.....	Commission.....	402 Rialto Building.
4726 Wanzer, Willets G.....	With Wanzer & Co.....	Commission.....	402 Rialto Building.
2914 Ward, Edmund C.....	E. C. Ward & Co.....	Commission.....	33 Board of Trade Building.
1662 Ward, George R. T.....	A. Geddes & Co.....	Commission.....	403 Royal Insurance Building.
1663 Ward, James P.....	J. L. Ward & Co.....	Commission.....	74 Board of Trade Building.
4883 Ward, James L.....	With John Cudahy.....	Packers.....	Union Stock Yards, Ill.
4562 Wardwell, Henry L.....	McIntyre & Wardwell.....	Grain.....	Produce Ex., New York City.
4817 Ware, F. D.....	Husted & Ware.....	Commission.....	408 Rialto Building.
3854 Ware, J. Herbert.....	With Irwin, Green & Co.....	Commission.....	130 Rialto Building.
5325 Warner, Addison R.....	With F. R. Warner.....	Commission.....	17 Kent Building.
5176 Warner, Augustus.....	A. Warner & Co.....	Publishers.....	45 Montauk Block.
4807 Warner, Charles H.....	With Schwartz, Dupee & Co.....	Commission.....	2 Board of Trade Building.
1664 Warner, Ebenezer.....		Provisions.....	69 Dearborn st.
3799 Warner, Frank A.....	Hiram Sibley & Co.....	Seeds.....	12 North Clark st.
3800 Warner, Frederiek R.....		Commission.....	17 Kent Building.
5135 Warner, Samuel R.....		Insurance.....	317 First National Bank Bldg.
3775 Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	604 Rialto Building.
2644 Warren, Charles C.....	N. H. Warren & Co.....	Commission.....	Room 515, 218 La Salle st.
2528 Warren, Cyrus T.....	N. H. Warren & Co.....	Commission.....	Room 515, 218 La Salle st.
5260 Warren, Edward S.....		Commission.....	Genoa Junction, Wis.
5132 Warren, F. H.....	E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
Warren, Nathan H.....	N. H. Warren & Co.....	Commission.....	Room 515, 218 La Salle st.
1669 Warren, Robert.....		Commission.....	
2578 Warren, William S.....	Crooke & Warren.....	Insurance.....	124 La Salle st.
4814 Washburn, C. G.....	With Earl Bros.....	Commission.....	157 South Water st.
2780 Washburn, Edward S.....	Field, Lindley & Co.....	Commission.....	216 Phoenix Building.
2872 Waters, Frank S.....	Waters Stock Farm.....	Farming.....	59 W Washington st.
1680 Waters, Wiley B.....	W. S. McCrea & Co.....	Commission.....	41 Board of Trade Building.
3123 Watkins, George.....	With Nash, Wright & Co.....	Commission.....	517 Rialto Building.
2043 Watkins, William W.....	Watkins & Fritts.....	Hops, Malt and Barley.....	184 East Washington st.
4379 Watson, George F.....		Packing.....	305 Phoenix Building.
4366 Watson, John F.....	With Armour & Co.....	Commission.....	205 La Salle st.
4973 Watson, L. T.....	Watson & Co.....	Commission.....	Minneapolis, Minn.
3963 Watson, Richard G.....	R. G. Watson & Co.....	Commission.....	12 Sherman st.
1675 Watte, Joseph M.....	Elmendorf, Watte & Co.....	General Commission.....	713 Rialto Building.

1681	Wayman, James B.	With D. L. Seymour & Co.	Grain Elevators.	12 Home Insurance Building.
1677	Wayne, Thomas D.	Nash, Wright & Co.	Commission Merchants.	517 Rialto Building.
1684	Weare, Charles A.	Weare Com. Co.	Commission.	220 Insurance Exch. Building.
1685	Weare, Fortis B.	Weare Com. Co.	Commission.	220 Insurance Exch. Building.
2301	Webbe, William E.	W. E. Webbe & Co.	Commission.	807 Royal Insurance Building.
1687	Webber, Stephen B.		Commission.	7 Kent Building.
3383	Weber, Frederick.	Power, Son & Co.	Commission.	202 Produce Exch., N. Y. City.
1688	Webster, George	Geo. Webster & Son.	Grain and Commission.	240 Rialto Building.
3267	Webster, George H.	Armour & Co.	Packing.	205 La Salle st.
4335	Webster, George W.	Geo. Webster & Son.	Grain and Commission.	240 Rialto Building.
3059	Weed, Fred		Commission.	411 Royal Insurance Building
5173	Wegener, George A.	With W. F. Johnson & Co.	Commission.	59 Board of Trade Building.
4402	Weil, Nahum J.	With Lect & Fritz.	Commission.	907 Royal Insurance Building
4116	Weinard, John H.		Commission.	2-4 Sherman st.
1689	Weinberger, Albert F.		Hay and Grain	152 Market st.
4783	Weinberger, George A.		Commission.	906 North Ashland ave.
2887	Weiss, George A.	Prest Geo. A. Weiss Malting & E. Co.	Malting	85 Alexander st.
3860	Weiss, John H.	Gottfried Brewing Co.	Brewing	517 Phoenix Building.
4387	Wells, Charles D.			
1682	Wells, George P.		Commission	402 Royal Insurance Building.
2147	Wells, Thomas E.	Wm. Kirkwood & Co.	Grain	526 West Adams st.
1689	West, John.	West, Address & Co.	Commission	715 Royal Insurance Building.
1686	West, John.		Grain Commission	6 Sherman st.
5291	Weston, Lorin W.		Commission	13 Board of Trade Building.
1698	Wetherell, Charles W.	Prest Globe National Bank.	Banking	Jackson and La Salle sts.
5348	Wetherell, Oscar D.	With Murry Nelson & Co.	Commission	52 Board of Trade Building.
5179	Wheaton, N. E.		Broker	48 Board of Trade Building.
3908	Wheeler, Albert G.		Commission	Minneapolis, Minn.
4905	Wheeler, Charles F.	Munger, Wheeler & Co.	Elevators	2 Sherman st.
1702	Wheeler, Charles W.	With E. W. Syer & Co.	Commission	236 Rialto Building.
2916	Wheeler, Dwight S.		Commission and Brokerage.	2 Sherman st.
1703	Wheeler, Eugene		Commission and Brokerage.	19 Traders' Building.
1706	Wheeler, George A.		Commission and Brokerage.	19 Traders' Building.
5175	Wheeler, Jr., George A.	With Geo. A. Wheeler	Elevators	2 Sherman st.
1707	Wheeler, George Henry	Munger, Wheeler & Co.	Elevators	2 Sherman st.
1708	Wheeler, Hiram		Brokerage	10 Pacific ave.
2389	Wheeler, J. Frank.		Commission	New York City.
3887	Wheeler, Wm. B.	W. B. Wheeler & Co.	Grain and Provisions.	72 Broadway, New York City.
1710	Wheelock, Elisha R.		Exporting and Commission	16 Pacific ave.
3359	White, A. Sanford.	A. S. White & Co.		

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5150 White, Augustus J.....	With Kennett, Hopkins & Co.....	Commission	1 Board of Trade Building.
4805 White, Charles A.....	.....	Export Produce Merchant.....	23 Traders' Building.
5287 White, Frank M.....	.....	Commission	Room 62, 14 Pacific ave.
4110 White, S. V.....	S. V. White & Co.....	Stock Brokers.....	36 Wall st., New York City.
2944 Whitehouse, Silas S.....	With R. W. Dunham & Co.....	Commission	Grand Pacific Hotel Building.
3819 Whitely, James.....	Prince & Whitely.....	Banking and Brokerage.....	64 Broadway, New York City.
5321 Whitfield, Edward B.....	Thos. J. Ryan & Co.....	Commission	65 Board of Trade Building.
3289 Whittaker, John.....	Francis Whittaker & Sons.....	Provisions.....	St. Louis, Mo.
1717 Whitney, Henry H.....	.....	Grain Dealer.....	.....
2614 Whyland, Calvin A.....	C. A. Whyland & Co.....	Commission	10 Pacific ave.
3680 Wiggs, George W.....	.....	Commission	Phenix Building.
1726 Wight, Thomas.....	With E. W. Syer & Co.....	Commission	236 Rialto Building.
2733 Wilbur, Jacob H.....	Warner & Wilbur.....	Commission	604 Rialto Building.
2229 Wilcox, Theodore B.....	T. B. Wilcox & Co.....	Grain Commission	134 Van Buren st.
4085 Wilkinson, John.....	With Parkhurst & Wilkinson.....	Iron.....	150 Kinzie st.
3237 Willard, Edward K.....	.....	Banking.....	50 Broadway, New York City.
3680 Willard, James, R.....	With Kennett, Hopkins & Co.....	Commission	1 Board of Trade Building.
5311 Willard, Simon.....	.....	Commission	516 Cleveland ave.
4152 Williams, C. L.....	.....	Commission	5 Board of Trade Building.
2643 Williams, Edward T.....	Williams & Deecken.....	Flour and Feed.....	139 West Randolph st.
3455 Williams, Edward W.....	.....	Commission	169 Jackson st.
1739 Williams, George S.....	.....	Superintendent.....	406 Rialto Building.
2504 Williams, G. Titus.....	.....	General Insurance Agents.....	Union Stock Yards, Ill.
1735 Williams, John C.....	Bissell & Williams.....	Commission	183 La Salle st.
2471 Williams, William B.....	W. B. Williams & Co.....	Commission	34 Pacific av.
1751 Wills, Washington M.....	With Lamson Bros. & Co.....	Commission	6 Board of Trade Building.
3459 Wilson, William J.....	.....	Commission .....	.....
4142 Winans, Dighton H.....	With Milmine, Bodman & Co.....	Commission	7 Board of Trade Building.
1743 Winans, Frank E.....	With H. W. Rogers & Bro.....	Commission	70 Board of Trade Building.
1745 Windsor, James H.....	Liverpool and Des Moines Packing Co.	Packing.....	Des Moines, Iowa.
2748 Winslow, Edward D.....	E. D. Winslow & Co.....	Commission	169 Jackson st.
1746 Winterbotham, John R.....	J. H. Winterbotham & Sons.....	Cooperage.....	208 La Salle st.
3487 Withers, Hanson L.....	H. L. Withers & Co.....	Brokerage.....	134 North Front st., Phila., Pa.
1748 Witkowsky, Conrad.....	Witkowsky & Alfred.....	Insurance.....	174 La Salle st.
3826 Witman, William.....	W. Wittman & Co.....	Commission	171 West Randolph st.

2736	Wolff, Sammie.....	With Baldwin & Farnum.....	Provision Broker.....	Prayer Insurance Building.
3114	Wolford, Jacob A.....	Wood, Frank F.....	Commission Merchants.....	8 Board of Trade Building.
3543	Wood, Frank F.....	Woodward, Austin M.....	Commission.....	84 Board of Trade Building.
2985	Woodbury, Sidney H.....	Woodward & Co.....	Commission.....	26 Wheeler Building.
4989	Woodward, Austin M.....	Norton & Worthington.....	Commission.....	406 Corn Ex., Minneapolis, Minn.
2907	Wooster, Emory M.....	Falk, Wormser & Co.....	Commission.....	Commerce Building.
4029	Worthington, Edward S.....	With Lamson Bros. & Co.....	Hops and Brewers' Supplies.....	3 Board of Trade Building.
3176	Wormser, David.....	With Walker & Wrenn.....	Commission.....	Cor. State and Kinzie sts.
5275	Wray, Frank J.....	Walker & Wrenn.....	Stocks, Grain and Provisions.....	6 Board of Trade Building.
4950	Wrenn, Howard A.....	A. J. Wright & Co.....	Stocks, Grain and Provisions.....	225 La Salle st.
2041	Wrenn, John H.....	A. M. Wright & Co.....	Commission.....	225 La Salle st.
5193	Wright, Albert J.....	The Wright & Hills Linseed Co.....	Live Stock.....	Buffalo, N. Y.
3210	Wright, Austin W.....	Nash, Wright & Co.....	Commission.....	Union Stock Yards, Ill.
5340	Wright, Charles H.....	Wright & Haughey.....	Linseed Oil.....	6-8 Sherman st.
1763	Wright, James.....	G. W. Wylie & Co.....	Commission Merchants.....	Lumber and 224 sts.
1764	Wright, Nathaniel T.....	Young & Nichols.....	Grain Commission.....	517 Rialto Building.
4458	Wright, Thomas A.....	Young Bros.....	Commission Merchants.....	120 Rialto Building.
2915	Wylie, George W.....	With Field, Lindley & Co.....	Broker.....	41 Commerce Building.
4078	Wynne, J. Edwin.....	Wm. Young & Co.....	Commission.....	52 Brother Jonathan Building.
1769	Young, A. Nelson.....	Com. Agt. Ill. Cent. R. R. Co.....	Commission.....	304 Royal Insurance Building.
3946	Young, Frank I.....	East St. Louis Packing and Prov. Co.....	Commission.....	Toledo, Ohio.
3613	Young, Horatio S.....	Ziemann & Co.....	Commission.....	Toledo, Ohio.
4391	Young, Jonathan B.....	With Boyd, Lanham & Co.....	Commission.....	612 Phoenix Building.
1773	Young, William.....	With Boyd, Lanham & Co.....	Commission.....	58 Board of Trade Building.
5213	Young, William J.....	R. J. Zorge & Co.....	Railroad.....	194 Clark st.
1774	Younglove, Ira S.....		Packing.....	51 Traders' Building.
4428	Yount, John H.....			Suspended.
4247	Ziemann, Charles.....		Flour and Feed.....	500 Milwaukee ave.
2216	Zeiss, Christian.....		Broker.....	915 Royal Insurance Building.
4926	Zeiss, Fred C.....		Exporters.....	914 Royal Insurance Building.
2393	Zeiss, Henry.....		Exporters.....	914 Royal Insurance Building.
4236	Zorge, Robert J.....		Commission.....	240 La Salle st.

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